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**SPRING
SUMMER 1903**

**LARGEST
ROSE
GROWERS
IN THE
SOUTH**



CATALOGUE



**USEFUL . . .
GREENHOUSE
AND BEDDING**



NEW ROSE IVORY, OR WHITE GOLDEN GATE.
(See page 4.)

PLANTS

J. E. JACKSON,

PIEDMONT GREENHOUSES.

Gainesville, Ga.

OUR SPECIALTIES: ROSES AND CHRYSANTHEMUMS.

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WASHINGTON, D.C.

U.S. DEPARTMENT OF AGRICULTURE

HOW TO GET YOUR PLANTS FREE

THIS PAGE IS OF INTEREST TO ALL

READ IT

THERE are those who do not wish to spare the money or do not feel able to purchase flowers, although they deeply love and enjoy them. And then there are those who take pleasure in interesting their friends and neighbors in the cultivation of plants, for indeed all communities are the better for a liberal display of flowers. We wish to call the attention of all such persons to the fact that while they are working for us they are at the same time supplying themselves with plants at no outlay of money to themselves, but are practically getting them free.

HOW TO SEND CLUB ORDERS.

Keep each person's order separate, giving his or her full name, with the amount of the order. Then make your selection to the amount due you, naming plants desired as your discount, signing your name as the GETTER-UP OF THE CLUB.

NOTE the discounts on the \$6, \$8 and \$10 order. You do not know how easily you can secure an order from among your friends, and thus secure the benefits of these most liberal offers, until you try it. Individual orders will be allowed the same discount as club orders.



HOW WE PACK CLUB ORDERS.

Each person's plants will be packed separately, with his or her name attached, so that you will have nothing to do but deliver the bundle. If the plants are to be sent by mail, and you desire them to be sent direct to the person, we will do so when the order amounts to ONE DOLLAR or more.

REMEMBER, That the getter-up of the club is entitled to all discounts. We cannot allow each member of the club to select discounts, etc., and then allow the getter-up of the club to select another discount.

DO NOT INCLUDE COLLECTIONS or SPECIAL OFFERS IN MAKING UP YOUR CLUB ORDERS, AS PREMIUMS APPLY ONLY TO PRICE PER SINGLE PLANT OR CLUB,

Positively No Premiums on Roses, Chrysanthemums and Geraniums listed at 5 cents.

MAIL CLUBBING RATES.

Any person sending	\$2.00	may select plants at price per single plant to the value of	\$2.75
Any person sending	\$3.00	may select plants at price per single plant to the value of	4.00
Any person sending	\$4.00	may select plants at price per single plant to the value of	5.30
Any person sending	\$5.00	may select plants at price per single plant to the value of	6.70
Any person sending	\$6.00	may select plants at price per single plant to the value of	8.00
Any person sending	\$8.00	may select plants at price per single plant to the value of	11.00
Any person sending	\$10.00	may select plants at price per single plant to the value of	14.00

Positively No Premiums on Roses, Chrysanthemums and Geraniums listed at 5 cents.

EXPRESS CLUBBING RATES.

Any person sending	\$2.00	may select plants at price per single plant to the value of	\$2.50
Any person sending	\$3.00	may select plants at price per single plant to the value of	3.75
Any person sending	\$4.00	may select plants at price per single plant to the value of	5.00
Any person sending	\$5.00	may select plants at price per single plant to the value of	6.25
Any person sending	\$6.00	may select plants at price per single plant to the value of	7.50
Any person sending	\$8.00	may select plants at price per single plant to the value of	10.00
Any person sending	\$10.00	may select plants at price per single plant to the value of	12.25

Some firms may offer larger discounts on club orders, but my price per single plant is much cheaper; and my plants are equal, if not superior, to any that can be had, as they are home-grown and better adapted to our Southern climate. A trial order, or a visit to my place, will convince any one that **MY ENTIRE STOCK IS IN A PERFECTLY HEALTHY CONDITION**

INDIVIDUAL ORDERS ALLOWED SAME PREMIUMS AS CLUB ORDERS

ORDER SHEET FOR PLANTS, ETC.

J. E. JACKSON, Gainesville, Georgia.

Please forward the following Plants, Etc., by _____ to _____
 Please state here whether by Mail or Express.

THEMUMS AND GERANIUMS LISTED AT 5c.

Name _____
 Post-office _____
 County _____
 State _____
 Name of Express office _____
 Date _____

P. O. Order, - \$ _____
 Draft, - - \$ _____
 Express Order, - \$ _____
 Check, - - \$ _____
 Registered Letter, \$ _____
 Money sent by either of the above ways is at our risk; if you send in any other way, it is at your risk.

VERY IMPORTANT.—Always state how you want your plants sent, whether by Mail or Express. Attach both name and price to each article ordered. **Always Write Your Name Plainly** and always the same. If you want questions answered enclose 2 cent stamp.

Please name two or three Plants at the bottom of Order Sheet that we may send if out of those ordered.

Quantity.	ARTICLES WANTED.	Price.

ONS.

ERRATA.

On first page cover, page reference line under cut should read (**See page 13**) instead of See page 4.

On page 13, line at bottom of page, "Plants in this list are same size and quality as shown in our 5c Roses. See cut on page 9."

Reference page number should be page 5 instead of page 9.

On page 14 line under cut, "White Maman Cochet, natural size, (See page 6)", should read, **White Maman Cochet, 1-4 natural size. (See page 10.)**

On page 31 price Petunias omitted, and first paragraph under heading, **Petunias**, should read, This Collection offered this season is particularly rich in color, flowers of the largest size, fine in form and very double. **10 cents each, 3 for 25 cents, \$1.00 per dozen.**

ROSES.

No flower is so universally popular as the Rose—the "Queen of flowers." It is everywhere wanted and always admired. The demand for Roses is increasing every year, and I feel justified in stating that my collection this season is unsurpassed.

Roses will grow in any ordinary fertile ground, but they are particularly fond of a heavy soil, liberally enriched and well cultivated. The ground should be well spaded, and pulverized to the depth of a foot or more, and enriched by digging in a good coat of any well-decayed manure. When the ground is thoroughly prepared, fine, and in nice condition, put in the plant slightly deeper than it was before, and cover with fine earth, taking care to draw it closely around the stem and pack firmly. It is very important that the earth be tightly pressed down on the roots. Water well immediately after planting, so as to settle the soil; and if hot or windy, it may be well to shade for a few days. The ground should not be allowed to bake or become hard, but should be stirred frequently with hoe and rake, so as to keep light and mellow, as well as free from weeds and grass.

The proper time to prune is early in the Spring, before growth has commenced; no exact time can be given as that depends upon the locality. The Hybrids must be cut back severely. They bloom best on strong, new wood. In pruning the Ever-blooming Roses, all Winter-killed branches should be removed, also the wood which has become exhausted after several years' blooming, and younger shoots should be allowed to take their place.



COUNTESS EVA STARHEMBERG

THE PLANTS OFFERED IN THIS LIST

Are well grown and strong, according to varieties. Always remember that some varieties and often the finer ones, are of dwarf habit. I name only the most popular, vigorous and free-blooming Roses, but can supply any others.

* GENERAL LIST OF EVERBLOOMING TEA ROSES. *

Strong Plants, from 2½-inch pots, 5c each; 10 for 50c; 20 for \$1.00. Our selection of varieties (many from the new and scarce list), 25 for \$1.00. Strong two-year plants, 20c each; \$2.00 per dozen.

Adams—(See President Page).

Archduke Charles—Brilliant crimson-scarlet, shaded with violet-crimson; large, double and sweet; a splendid Rose.

Augustine Guinoiseau—(White La France).

Another distinct sport from La France, identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter until along the edges it is almost pure white.

Bon Silene—This splendid old variety still holds its own against many of the new sorts. Noted for its buds; color, rosy-carmine, shaded salmon, sweet and beautiful.

Bridesmaid—A fine, clear, dark pink, the counterpart of Catherine Mermet in every particular, excepting that it is deeper in color.

Beauty of Stapleford—Color bright pink, shaded to rose crimson. Makes large and beautiful buds; one of the best of this class.

Burbank—A free-flowering, ever-blooming Rose, raised by Mr. Luther Burbank, known the world over as the "Wizard of Horticulture." The only Rose which he was willing should bear his name. Color deep pink.

Baronne Berge—A fine grower; flower medium to large; double; color bright rose, with center of yellow.

Bride—White, with delicate flesh on outer petals; very beautiful in bud or open flowers; blooms profusely.

Bougere—Fine old sort; color bright La-France pink; never blights; always covered with perfect flowers. Try it.

Beaute Inconstante—A charming Rose of most valuable coloring; especially beautiful in bud state, when the color is orange-scarlet. On opening, displays a number of bright shades.

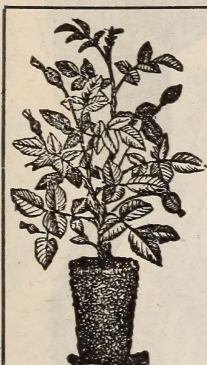
Christine de None—Color crimson; fine buds and quite double.

Countess Anna Thun—It is of immense size, and most lovely and perfect form. Color a beautiful citron-yellow, with coppery and peach center, shading to orange-salmon and silvery-pink.

Clothilde Soupert—Medium size; full, round flowers, beautiful pinkish-amber or cream, delicately flushed with silver-rose.

Catherine Mermet—Bright flesh color; full and finely formed; decidedly one of the finest Teas.

Countess Eva Starhemberg—The bud is long in form, opening into fine double flower of great beauty and heavy texture; color creamy-yellow, shading to ochre at the center; borders of the petals touched with rose.



Photograph showing size and vigor of my 5c Roses from 2½-inch pots ready to pack for our express orders.



Plant showing the vigorous roots of my 5c Roses ready to pack for mail orders.

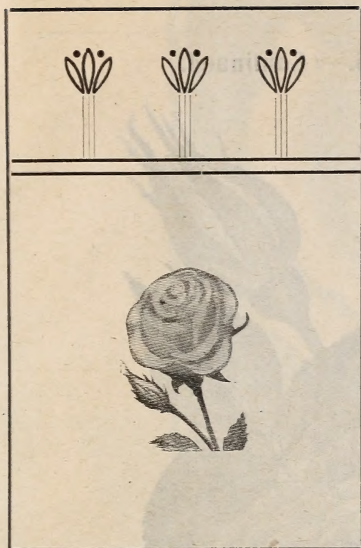
MY ROSES ALL BLOOM FREELY THE FIRST YEAR THEY ARE PLANTED.

Positively no Discount on Roses, Chrysanthemums, Geraniums, etc., Listed at 5 cents.

SPRINGFIELD PUB. CO., SPRINGFIELD, OHIO.



THE BRIDE. (See page 1.)



VASE OF
BRIDESMAIDS.
(See page 1.)

OUR ROSES
ARE
THE FINEST
THAT
GROW.



COMTESSE DE LA BARTHE. (See page 4.)



ETOIL DE LYON. (See page 4.)

GENERAL LIST OF EVERBLOOMING TEA ROSES.—(Continued.)

✓ **Caroline Fochier**—Extra large, full and double globular flowers; flesh-colored rose with bright salmon center. Free blooming and vigorous. One of the best Roses.

✓ **Comtesse de la Barthe**—Few Roses equal this in freedom of flowering. None surpass it in either fragrance or vigor. The flowers are richly shaded amber and salmon.

✓ **Comtesse Riza du Parc**—Coppery rose, tinged with soft, velvety-crimson; the flowers are large, full and very sweet; a profuse bloomer.

✓ **Coquette de Lyon**—Canary yellow; very pretty buds; a free bloomer.

✓ **Cornelia Cook**—This beautiful Rose is in great demand for its magnificent buds, which are large, perfect and pure white.

✓ **Champion of the World**—This Rose possesses all the good qualities of an ever-bloomer. It is quite hardy and possesses that delicious, old-fashioned Rose fragrance so much sought after in an ever-blooming variety.

✓ **Charles de Legrad**—Carmine red, richly shaded violet-crimson sweet, large, vigorous.

✓ **Charles Rovoli**—Large fine flowers; color a lovely shade of silver-rose; sweet and beautiful.

✓ **Devoniensis**—(Magnolia Rose). A most beautiful Rose, with large, shell-like white petals, the tips and inner surface delicately flushed with rose; delightfully sweet.

✓ **Duchesse de Brabant**—Soft, rosy pink petals, edged with silver; extra good bloomer; sure to please.

✓ **Duchess of Albany**—A sport from La France, retaining all the characteristics of the type, with the bloom three or four shades darker.

✓ **Duchess of Edinburgh**—A splendid Rose, producing very large buds; a deep crimson. It flowers freely and is very vigorous.

✓ **Dr. Grill**—Coppery yellow, with a rose reflex, back of the petals shaded China rose.

✓ **Enchantress**—A fine large flower of globular shape; creamy-white, tinted buff at the center. Plant a strong, healthy grower, free in bloom.

✓ **Etoile de Lyon**—Beautiful chrome-yellow, deepening at center to pure golden-yellow; one of the best.

✓ **Francois Dubreuil**—Large; bright crimson, with velvet shadings. A fine red Tea Rose.

✓ **General de Tartas**—A first-class Rose for bedding; brilliant carmine; large size; very double; full and fragrant.

✓ **General Robert E. Lee**—Color light yellow. Very rich and beautiful.

✓ **Golden Gate**—Flowers are large, very double and full. Color rich, creamy-white, tinged and shaded with yellow; petals large and broad, and frequently bordered with clear rose.



BURLBANK (See page 1.)

Green Rose—(Viridiflora). Flowers quite double, pure, deep green; a great curiosity, and a good bloomer.

✓ **Gardenia**—This is one of the prettiest and daintiest of garden Teas; it is fine in foliage, very free in bloom, its buds are slender and pointed, as they open showing a flesh-pink center surrounded by snowy-white. The open flower recurves its petals, which are of heavy texture, and its form at once shows the origin of its name, while the color now is the purest paper-white. A free grower and very free in bloom.

✓ **Graziella**—A quick, free, and healthy grower, commences to bloom early and continues throughout the season. Large, finely formed flowers. The color is creamy-white, clouded with faint blush.

✓ **Henry M. Stanley**—The color is a rare shade of amber-rose, delicately tinged with apricot-yellow towards the center. Reverse of petals clear buff-rose. The flowers are extra large, finely formed, full and fragrant.

PLEASE NOTE

Every Rose plant I offer is grown from a cutting (not budded or grafted), so that when killed down by severe frost, the shoots which are sent up from the root are genuine



THE QUEEN. (See page 9.)



DUCHESS DE BRABANT. (See page 4.)



MAD. FRANCISCA KRUGER
(See page 6.)

GENERAL LIST OF EVERBLOOMING TEA ROSES.—(Continued.)

- Hermosa**—Bright rose color; constant bloomer; one of the hardest roses.
- Isabella Sprunt**—Bright, canary-yellow; beautiful buds; very fragrant and free.
- Jean Permet**—Light yellow, suffused with salmon-yellow; large sized beautiful buds.
- Jules Finger**—Extra large, finely formed flowers; full and fragrant; color beautiful rosy-scarlet, beautifully shaded with crimson; a vigorous grower and a free bloomer.
- Kaiserin Augusta Victoria**—A vigorous grower; flowers large to extra large, and very double; imbricated; color creamy-white, with shining center of yellow. None better.
- La Pactole**—Pale sulphur color; beautiful buds; sweet Tea scent; a splendid Rose.
- Louis Philippe**—Rich, dark velvety-crimson; profuse bloomer. This is an excellent bedding Rose.
- La Princess Vera**—Flowers are large and double; color white or coppery-yellow; delicately shaded with pale blush.
- La France**—The oldest and best of the Hybrid Teas; deliciously fragrant, very large, full, round, globular form; extra fine.
- Leonie Osterreith**—(White Souper). We have given this Rose an extended trial. The buds are of large size, the flowers full and double and deliciously fragrant.
- Pure porcelain**—white, with deep center.
- Magnolia Rose**—(See Divonensis, page 4.)
- Maid of Honor**—Color, a rich, glowing pink, darker than Bridesmaid.
- Marie Guillot**—One of the standard varieties of Tea Roses. Splendid for any use; especially desirable for Summer Rose beds; color, pure white.
- Malmaison**—Rich, creamy-flesh, changing to lovely fawn with rose center; very large, perfectly double and exceedingly sweet.
- Marie de Bau**—Rich blush color; full and double; a vigorous grower and a free bloomer.
- Marie Van Houtte**—A lovely Rose; color white, tinged with yellow, delicately shaded with pale rose; full and double; sweet Tea scent; an extra good Rose.
- Marquis de Vivens**—The color is a novel shade of rich crimson, with center and base of petals creamy-yellow, exquisitely tinted salmon and fawn; very sweet, and a constant and profuse bloomer.
- Maman Cochet**—One of the very best. It is of strong, vigorous growth; the flowers are large, of perfect form, and borne on long, stiff stems, color a deep, rose-pink, the inner side of the petals being of silvery-rose.
- Mosella**—(Yellow Souper). This is a really elegant Rose. The center is a deep orange-yellow, shading to lighter lemon-yellow on edge of petals. It is a remarkably free bloomer, flowers of the largest size, and will please everybody.
- Meteor**—A rich, velvety-crimson, bright and striking; a constant and profuse bloomer; very sweet.
- Medea**—Flowers a bright lemon, with canary-yellow centers. Very full buds, with high centers; foliage dark and thick. In color like Perle.
- Mad. Welch**—Beautiful amber-yellow, delicately tinged with crimson.
- Mad. Olga**—Deep, creamy-white; of great texture and substance. A magnificent bedding variety. Free grower.
- Marie Lambert**—(See Snowflake, page 9.)

- Muriel Graham**—The latest addition to the C. Mermet family, being a sport from that fine variety—identical with it in everything save color, which is creamy-white, suffused with delicate pink, a color intermediate between Mermet and Bride, and as dainty as possible to imagine; a nice addition to our bedding varieties.
- Mad. de Vetry**—We consider this variety to be not only one of the brightest, but one of the very best and most satisfactory Roses for general planting. It makes big, clean buds and opens well, showing to great advantage. The color is a rich crimson-scarlet, bright and beautiful. Blooms freely and constantly; grows strong and healthy.
- Mad. Cecile Berthod**—Beautiful buds, very large, double and full; delicious Tea fragrance; deep, clear yellow.



CORNELIA COOK.

(See page 4.)

- Mad. Francisca Kruger**—Deep yellow, sometimes rich and glowing, and at others dark, with a shading of copper and rose; large and double; strong habit.
- Mad. Schwallier**—The color is a bright, rosy-flesh, paler at the base of the petals and deepening on the edges. Apt to come in clusters, which are excellent for cutting.
- Mad. de Watteville**—Color beautifully creamy-yellow, tinged with rosy-blush; large shell-like petals, having bright crimson-shaded border.
- Mad. Angele Veysset**—(Striped La France). A magnificent Rose, identical in all respects with its parent, La France, except in two particulars—it is much stronger in growth and the flowers are beautifully striped and shaded with a delicate white.
- Mrs. McGraw**—(Champion of the World). A fine, ever-blooming, hardy garden Rose of strong, vigorous growth; flowers of medium size; color rich, glossy pink. Very fragrant.



MAMON COCHET. (See page 6.)

Owing to the great increase in my Mail Order Department and the rush of orders in March and April, I was compelled to work a night force and then was over a week behind in getting out my orders. But this season I shall be more prompt, if possible. All orders filled in strict rotation--J. E. J.



HELEN GOULD. (See page 13)

Our Roses are all home grown, consequently are better suited for our hot climate. SATISFACTION GUARANTEED.

GENERAL LIST OF EVERBLOOMING TEA ROSES.—(Continued.)

- ✓ Mad. Lambard—A first-class Rose; extra full flowers, double and sweet; beautiful rose color, tinged salmon and buff; buds and reverse of petals crimson.
- ✓ Mad. Jos. Schwartz—An excellent Rose; extra large, globular flowers. Color white, beautifully tinged with pink; vigorous grower and free bloomer.
- ✓ Mad. Camille—Delicate rosy-flesh, changing to salmon-rose; immense double buds; fine Tea fragrance.
- ✓ Mad. Laurette Messimy—A fine bedder and constant bloomer; large sized flowers; bright china-pink, with rich, coppery-yellow shadings.
- ✓ Niphetos—An elegant Tea Rose; very large and double; deliciously sweet; color white. Highly valued for its lovely buds.
- ✓ Ophelia—Pure white; one of the best bloomers; a strong grower.
- ✓ Perle des Jardins—This Rose still retains its position as the finest of its color ever introduced; highly perfumed. Beautiful golden-yellow.
- ✓ Princess Venosa—A strong grower, producing a long bud; flowers large and beautifully formed. Color nankeen-yellow, with shadings of carmine. A most remarkable combination of colors.
- ✓ President—Splendid large flowers and buds, very double and full; color soft rose; good.
- ✓ Papa Gontier—One of the most fashionable Roses, similar to the old Bon Silene in its delightful fragrance, but larger, more double and far richer in color.
- ✓ Princess de Sagan—A very strong, vigorous growing Rose. The color is a fine, dark, velvety-crimson.
- ✓ Pink Souper—Bright Hermosa-pink; full and of the size of Souper; a nice free grower; a valuable companion for its white namesake; elegant for pot culture.
- ✓ Queen's Scarlet—A constant and profuse bloomer; color rich, velvety-scarlet.
- ✓ Regulus—Large, perfect form; brilliant carmine, with rose shadings.
- ✓ Rainbow—Elegant flowers of immense size; bright pink, dashed and streaked with cherry-red. Magnificent buds.
- ✓ Souv. de Rambeaux—Color rich, silvery, rosy; good sized flowers; perfect form. Sure to please.
- ✓ Souv. de Mad. Pernet—Salmon-pink; base of petals shaded with yellow.



TRY
25
ROSES

Of
My Selection
for

\$1.00

They are all
fine and will
BE SURE
TO PLEASE
YOU.

- ✓ Slyph—Ivory-white, tinted peach; large, with deep, stiff petals; erect, free habit; very free in bloom. A most promising bedding variety, as it is very hardy for a Tea, and the flowers last well.
- ✓ Snowflake—(Marie Lambert). A lovely white Rose, and the freest flowering white Rose we have seen. For a pot-plant it cannot be excelled.
- ✓ Safrano—Bright apricot-yellow, tinted with rose; valued for its beautiful buds.
- ✓ Souv. de Germain de St. Pierre—Very showy and attractive; color bright purplish-crimson; very vivid and striking; constant and profuse bloomer; large and sweet.
- ✓ Striped La France—(See Mad. A. Veyssset, page 6).
- ✓ Triumph de Pernet Pere—Flowers extra large, having broad, thick petals and long buds, with delicious Tea fragrance; color, fine bright red.
- ✓ The Queen—A vigorous, healthy grower and very sweet; pure white.

GOLDEN GATE. (See page 4.)

Valle de Chammounix—The coloring of this Rose is simply exquisite; the base and back of petals are a bright yellow, the center highly colored with glowing copper and rose.

My 5c. Roses are at this date, Oct 1, 1902, rooted and growing in 2½ inch pots, and stronger than most firms send out at twice the price

GENERAL LIST OF EVERBLOOMING TEA ROSES.—(Concluded.)



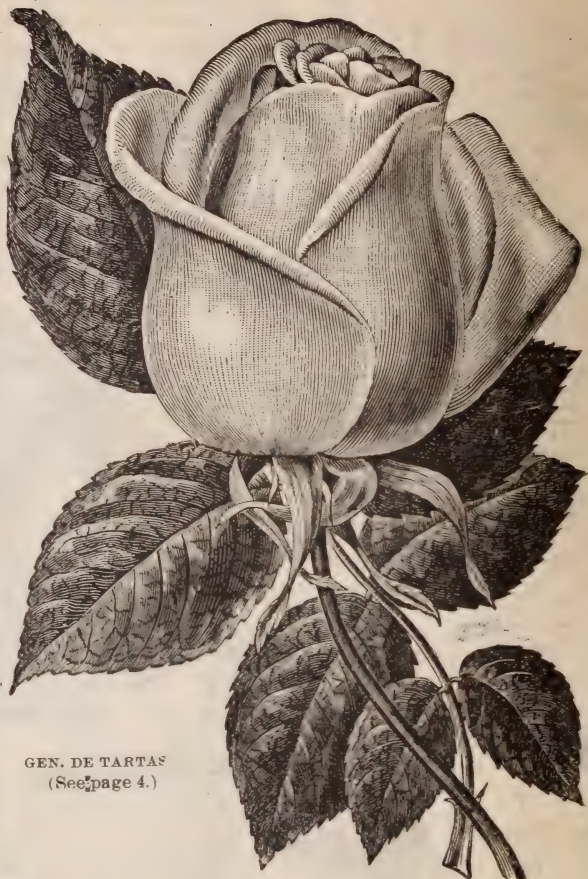
FOR EXPRESS ORDER.

Photograph showing my two-year-old plant.



FOR MAIL ORDER.

Same plant showing the splendid roots of my two-year-old plant.



GEN. DE TARTAS
(See page 4.)

White Soupert—We have given this Rose an extended trial. The buds are of the largest size, the flowers full and double, and deliciously fragrant. Pure porcelain-white, with deep center.

White Bon Silene—This elegant variety is valued for its buds, which are identical with Bon Silene except in color, which is pure white. It is a sport from Bon Silene and has the same vigorous habit of growth; it is exceedingly fine for open-ground planting.

White Bougere—For open ground planting it has no superior. The flowers are unusually large, deep, full and double; long, stiff stems, and borne throughout the season in great abundance. The color is pure ivory-white. Better than Niphetos.

White La France—(See Augustine Guinoiseau, Page 1.)

White Maman Cochet—Identical with Maman Cochet, except the color is white; very desirable. Best white Rose grown.

Yellow Soupert—This is a really elegant Rose. The center is deep orange-yellow, shading to lighter lemon-yellow on edge of petals. It is a remarkably free bloomer; flowers of good size.

We always add enough plants in Express Orders to defray the express charges, and in mild weather we use light baskets for packing.

NO DISCOUNT ON ROSES, CHRYSANTHEMUMS, GERANIUMS, ETC., LISTED AT 5c.



KAISERIN AUGUSTA VICTORIA. (See page 6.)



PAPA GONTIER. (See page 9.)



CATHERINE MERMET. (See page 1.)



PRINCESS VENOSA. (See page 9.)



SUNRISE. (See page 15.).

SELECT, NEW, RARE, AND SCARCE ROSES

ALL NICE, STRONG, WELL ROOTED PLANTS FROM 2 1/2 INCH POTS.

These plants are at this date, October 1st, 1902, rooted and growing in pots.

Price 10c except otherwise noted. Strong 2-year-old plants 25c each except where noted.

- American Beauty—Good, strong grower and free bloomer; full, double and extra sweet; color rich, rosy-crimson, exquisitely shaded; very handsome. 15c; two-year-old plants, 35c.
- Admiral Dewey—Delicate blush-pink, shading to white; globular flower. A sport from Madame Caroline Testout. 15c; two-year-old plants, 35c.
- Baldwin, or Red Kaiserin Augusta Victoria—(Same as Helen Gould).
- Clara Barton—This fine new Rose is the result of a cross on American Beauty and Clothilde Soupert. Flowers large and perfectly double, and each one is set in pretty rosette of foliage, making it a bouquet in itself. color delicate flesh-pink, with deep rose center. Good grower and a continuous bloomer. 15c.
- Crown Princess Victoria—Grand white ever-blooming Rose; sport from Malmaison, which it resembles in growth and style of flower. The petals are of great substance and of large size, forming an exquisite, perfectly double Rose; slightly tinted yellow on first opening. A flower of grand build, from the very first bud form until the Rose drops its petals. 15c; two-year-old plants, 35c.
- Clara Watson—A beautiful Rose of large size, fragrant and of fine form; color salmon-pink, blended with blush pink at the outer edge of petals, shading to yellow at center; strong grower and profuse bloomer; grand Summer bedding Rose.
- Comtesse de Frigneuse—The color is a deep golden-yellow, with a soft shade inside of petal. 10c.
- Celine Forestier—Pale sulphur-yellow; large, full flowers; perfectly double. Very pretty. 10c.
- Climbing Marie Guillot—Of a semi-climbing habit and is identical in bloom with Marie Guillot, the loveliest of all white Roses in bloom. It is worthy a place in any flower garden. 10c.
- Climbing Malmaison—A climbing form of the old favorite; very valuable on account of its color. 10c.
- New Hardy Climbing Rose, May Queen—A vigorous, erect-growing climber, with handsome foliage and a prodigious bloomer. Extra large round flowers, delightfully scented and borne in large clusters. Color, clear coral-pink, very bright and handsome. 10c.
- Climbing Kaiserin, or Mrs. Robert Peary—The most remarkable new Rose of recent introduction. An offspring of that grand variety, Kaiserin Augusta Victoria. Flowers extra large, full, deep and double; of excellent substance, and produced on long, stiff stems, like a forcing Rose. The buds long and pointed, a remarkable feature not found in any other climbing Rose. Color, shape of the bud and flower, identical with Kaiserin Augusta Victoria. 10c.
- Climbing Clothilde Soupert—Same as the old Clothilde Soupert, except that it is a fine climber, blooms identical and just as free. 10c.
- Climbing Wootton—A climbing variety of this fine red Rose that is bound to be very popular. A strong, rapid grower, throwing long, thick canes and bearing large clusters of true Woottons. Will be of the greatest value as a free-blooming red climber. 10c.
- Climbing Bridesmaid—Identical with Bridesmaid in every respect. 10c.
- David Pradle—The flowers are produced in wonderful profusion on long, straight shoots, deliciously fragrant and of the largest size, double to the center, and of the most beautiful form. The color is an exquisite blending of lilac and rose, with a delicate, rich crimson center. 10c.
- Emile Gonin—This is one of the most striking and beautiful variegated roses ever introduced; the flowers are large, full and double. Color, rich ivory white, elegantly variegated, striped and bordered with deep rose, bright orange and rich golden-yellow. The colors vary so much that hardly any two flowers are alike, sometimes they are clear rose, but are generally variegated as described. The bush is a good, healthy grower, and a true ever-bloomer, flowering continuously all through the season. 10c.
- Gruss an Teplitz—As a bedding Rose, this is one of the finest and most useful varieties of recent years. Color scarlet, shading to velvety-crimson. Very fragrant, the freest grower and the most profuse bloomer of any ever-bloomer. The mass of color produced is wonderful, foliage is beautiful, all the younger growth being a bronzy-plum color; a queen among scarlet bedders. Rare; fine for pot culture. 10c.
- Helen Gould—This is one of the strongest growing and freest blooming Hybrid Teas now known. Its color is rich, glowing crimson, being equal to American Beauty in size and form. Buds long and pointed, forming full, double blooms 4 to 6 inches in diameter. The best red Rose up to date. Sure to please. 15c; strong, two-year-old plants, 35c.
- Helen Cambier—Strong and very vigorous, with beautiful, dark foliage; flowers large and full, color varying from rosy-flesh and salmon to coppery-rose; an extra fine and showy variety. 10c.
- Ivory, or White Golden Gate—Golden Gate has become so well known to all Rose growers as an extremely free forcing variety of the largest size, that all will understand what the new Rose, Ivory, is like, when it is described as a pure white Golden Gate, a sport from that variety. 15c; two-year-old plants, 35c.
- J. B. Varonne—Color a soft China rose, changing to bright, deep carmine of even shading. An extra good Rose, and very sweet. 10c.
- Lady Mary Corry—Growth vigorous and of erect, branching habit; blooms of good size, freely produced and perfectly formed; color yellow. Distinct and fine. 15c; two-year-old plants, 35c.
- Lady Dorothea—(The greatly improved Sunset). One of the most beautiful of Roses. Color hard to describe, but perfection in tint. It is a sport from Perle des Jardins and is a lovely mingling of pink and tawny buff. A warm, bright color, but lacking the coppery-red found in Sunset. A very distinct and valuable variety. The finest of the Perle family. 15c; two-year-old plants, 35c.
- Liberty—Color pure crimson-scarlet; handsome. Sure to become a favorite. Buds long and pointed. 15c; two-year-old plants, 35c.
- Mme. Abel Chatenay—A great Rose of extraordinary merit. A free bloomer, with flowers of good size, rosy-carmine with darker shadings. Full, double and of splendid substance. 10c.
- Mrs. Robert Garrett—The best of the Testout family. The color is a magnificent glowing soft pink, a color which shows to advantage under any light. 10c.
- Mad. Caroline Testout—A charming variety of the La France type; flowers large and double; color, bright, satiny-pink, with rose center. Strong Grower, free-flowering and very fragrant. 15c; two-year-old plants, 35c.
- Magnafrano—This grand Rose is the result of a cross between the splendid Hybrid Perpetual Rose, Magna Charta, with the beautiful and well-known Safrano Tea. It is named after both parents, Magnafrano. It combines all the hardness and vigor of the Magna Charta with the free-blooming habit and delightful fragrance of the Tea Roses. The flowers are extra large, frequently four to five inches across; very regular, full and double, and deliciously sweet. The color is deep, bright, shining rose, very rich and handsome. The bush is a strong, upright grower and a constant bloomer, especially recommended as one of the very finest Hardy Ever-Blooming Roses for garden planting and also for cut flowers. 25c; two-year-old plants, 50c.

Plants in this list are same size and quality as shown in our 5c Roses. See cut on page 9.

ALL ORDERS ARE FILLED IN ROTATION AND WITH GREAT CARE.

My Customers keep me overstocked with 2-cent stamps. It is all right to send 1-cent stamps for fractional parts of a dollar, but in sending dollar and two-dollar orders it is just as safe to send the paper money as the stamps, but Money Order is absolutely safe and preferred.



MAD. DE VATRY. (See page 6.)



HENRY M. STANLEY. (See page 4.)

REMEMBER. All my Roses--
5 cent ones as well as two-
year-olds--bloom freely the
first year they are planted.



WHITE MAMAN COCHET.—Natural Size. (See page 6.)

**I am satisfied that February
and March is the best time to
plant Spring Roses, or as soon
after freezing as possible.**

SELECT ROSES.—(Continued.)

Mad. Wagram—Large, full flowers of magnificent satiny-rose color. Extremely beautiful. When fully opened measures 4 inches across. Also promises to be a valuable pillar Rose in the South. 10c.
Mad. Pernet Ducher—A good, well-formed bud, quite long and of distinct shape and form. Color a light canary-yellow. The first distinct yellow Hybrid Tea. Good, strong growth. 10c.

New Century—This is a cross between Clothilde Soupert and Rosa Rugosa Alba. It is a stout, upright grower, different in habit to any other Rose. Color a beautiful satiny-pink, bordered with creamy-white; extra large, full flowers, borne in fine clusters; delightful sweet-brier fragrance. Strong plants, 10c.

Princess Bonnie—Deep red, with band of white down the center of petals; buds long and pointed; semi-double; plant is continually full of buds and flowers. A fine Rose for outdoor bedding and massing. 10c.

Pierre Guillot—Bright crimson flowers, passing to brilliant carmine; large, very double and full, and most deliciously scented. 10c.

Rosette—Rosette is a peerless bedding Rose. It is a cross between Clothilde Soupert and the crimson Hybrid Ulrich Brunner. Its growth is strong and vigorous. The flowers are very double and extra large size. Color a deep pink, but the petals are bordered with Rose. It is a constant bloomer. All the blooms are produced singly on long stems, and therefore will be useful for cutting. It has the rich fragrance of the Hybrid Perpetuals. Best pink Rose known. 10c.

Souv. de Wootton—Flowers rich crimson color; unusually fragrant. A splendid variety for open air culture and for cut flowers. 10c.

Sunset—The color is a remarkable shade of rich golden-amber, elegantly tinged and shaded with dark, ruddy copper. 10c.

Sunrise—The most gorgeous Rose of its class yet introduced. This has made a sensation in England, and taken first honors wherever shown. In close bud form it shows the high, brilliant colors seen only in the Austrian-Copper scarlet and yellow. As it opens the color deepens, the scarlet turning deeper red, the yellow to orange and copper, the inside of the petal golden-yellow. The open Rose is large, double and of grand form. The foliage is glossy and thick, the new growths being the darkest and most beautiful found among Roses. The form and color of bud, its freedom and growth of bloom, will give Sunrise a high place among garden Roses. 15c; two-year-old plants, 40c.

Souv. de President Carnot—This is an ideal Rose, combining strong, vigorous growth with long-stemmed, large flowers of great substance. A grand garden Rose. Color light pink; edge of petals flesh color. 10c.

Souv. de Jeanne Cabaud—One of the grandest Roses ever offered; extra large, full and double; wonderfully colored; outer petals coppery-yellow; center apricot and carmine. 10c.

Viscountess Folkestone—Always scarce; a gem among Roses. Very large, color white, illuminated with shell-pink. 10c.

Virginia R. Cox—(See Gruss au Teplitz, page 13). 10c.

White Malmaison—(See Crown Princess Victoria, page 13). 15c; two-year-old plants, 35c.

Yellow La France—(See Mad. Pernet Ducher. 10c.

New Rose, Winnie Davis—This is a cross between Kaiserin Augusta Victoria and Bell Siebrecht. The color is difficult to describe. In small bud it is reddish, developing into a yellowish-pink, shaded to salmon. When fully open resembling a Suburb; not found in any other Rose. A profuse bloomer. Strong plants, 15c; two-year-old plants, 35c.



GARDENTIA. (See page 4.)

Mad. Jules Grolez—An exceedingly free-blooming variety, with very bright, large and finely formed flowers. Color a distinct and charming shade of satiny-pink. 10c.

Mad. Caroline Kuster—Pale orange-yellow, clear and distinct; very desirable. 10c.

Mad. Honore Defresne—A valuable and exceedingly beautiful variety; flowers clear golden-yellow. 10c.

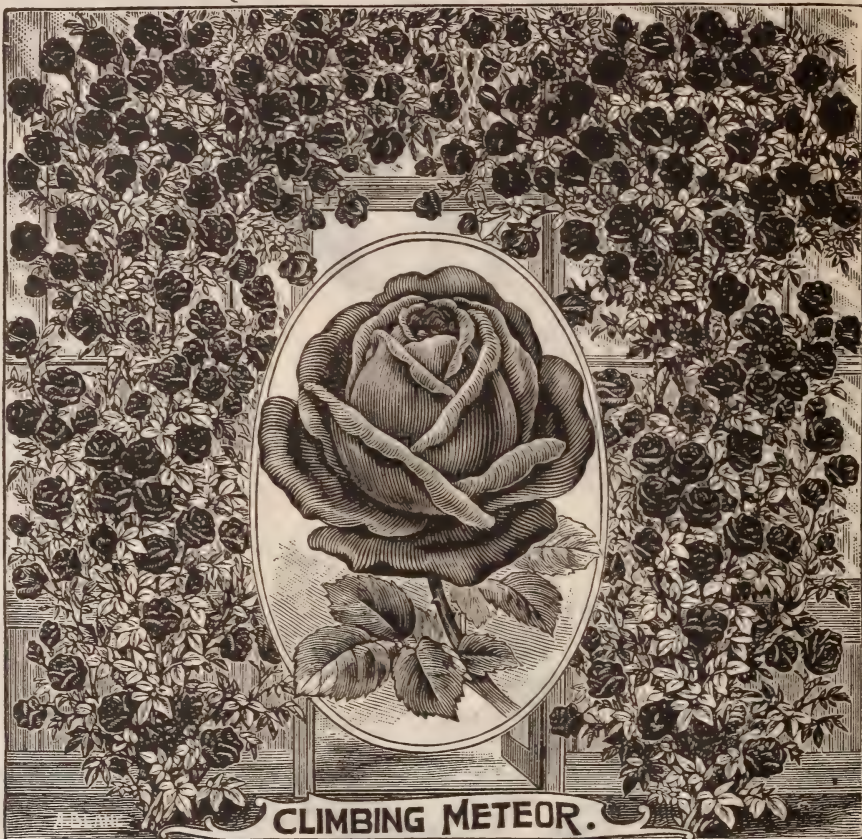
In taking advantage of the clubbing rates you must make out the order at price per single plant and not at dozen rates.

EVERBLOOMING CLIMBERS.

The Noisettes and Climbing Teas are included in this class, which is especially valuable in the South for covering porches, arbors, trellises and the like. The plants attain great luxuriance in our climate.

Strong plants, well rooted, from 2 1-2 inch pots, 10c each, \$1.00 per dozen; Strong 2-year-old plants 25c each, \$2.50 per dozen.

- Climbing Kaiserin—(Mrs. Robert Peary, New. See page 13.)
- Climbing Bridesmaid—See page 13
- Climbing Marie Guillot—See page 13.
- Cloth of Gold, or Chromatella—A clear, golden-yellow; large, very full and double; highly fragrant. Much prized in the South for pillars and verandas.
- Climbing Meteor—A rich, velvety-crimson; very bright and striking; a constant profuse bloomer and very sweet.
- Climbing Perle des Jardins—A sport from the well-known Perle des Jardins, retaining all the characteristics of that popular variety, excepting that it is of a strong climbing habit.
- Climbing Malmesbury—A climbing form of the old favorite; very valuable on account of its color.
- Climbing Wootton—A variety of this fine red Rose that is bound to be very popular. It is a strong, rapid grower, throwing long, thick canes, and bearing large clusters of true Woottons. Will be of the greatest value as a free-blooming red climber.
- Climbing Devoniensis—White, flushed pink, magnolia fragrance.
- Climbing Clothilde Soupert—See page 13.
- Climbing May Queen—See page 13.
- Crimson Rambler—The only one of the set that is worth its room.
- Estelle Pradel—(Zelia Pradel). Lovely, fine white buds, full and sweet; a profuse bloomer and strong grower.
- James Sprunt—(Climbing Agrippina). A rich, dark crimson; very strong grower. Very few.
- Lamarque—Pure white, with lemon-colored center; a good bloomer.
- Mary Washington—Flowers pure white, very sweet, and freely produced in large clusters from early Spring till frost. It is a strong grower and quite hardy.



CLIMBING METEOR.

- Marchal Niel—The grandest Rose of any kind or color. The immense size and dark, golden-yellow color of Marchal Niel flowers are familiar to all. 10c, 15c, 25c. 50c, 75c and \$1.00 each.
- Reine Marie Henriette—Clear cherry-red, a strong, vigorous grower.
- Solfaterre—Sulphur-yellow; large, full, handsome.
- William Allen Richardson—Orange-yellow, outer petals lighter, center coppery-yellow; strong grower; good bloomer.
- White Marchal Niel—This Rose is an exact counterpart of Marchal Niel in every respect except the color of the flowers, identical in growth, foliage, climbing habit, etc. The flowers are lemon-white. We think that all who appreciate a good white Rose will welcome this form of the grand old type. 10c, 15c and 25c each.

HYBRID PERPETUAL ROSES.

All Roses of this class are perfectly hardy. The flowers are very double and of immense size, delightfully fragrant, and of the most gorgeous and dazzling colors, but they do not bloom perpetually, as their name would lead one to suppose; they will give one grand crop of bloom in spring, and some sorts bloom occasionally in the Summer and Fall.

PRICE, 15c EACH; \$1.50 PER DOZ. TWO-YEAR-OLD PLANTS, 25c EACH.

- Captain Christy—Delicate flesh color, deepening toward the center.
- General Jacqueminot—Rich crimson-scarlet; very sweet and handsome; a general favorite.
- Jubilee—A Rose of wonderful beauty, bearing large flowers five and six inches across, very full and double; buds long and graceful. Color, glowing velvety-crimson; fragrance delicious.
- New Hardy Variegated Rose, Roger Lambelin—One of the most remarkable Roses yet offered. The petals are irregular on the edges, like a double petunia; the color is

glowing crimson throughout, except the edges of the petals, which are all distinctly marked with a white band, forming a sharp contrast and the most unique combination of colors known in Roses. The growth is free and vigorous, and the fragrance is delightful, equal to that of the finest hardy Roses. This is a "novelty" of the most striking order.

Paul Neyron—The flowers are immense; it is probably the largest Rose grown, and one of the finest; color deep pink; very double and full, finely scented, without any suspicion of coarseness.

If you do not grow flowers, please hand this catalogue to some friend who does and speak a kind word for our plants.

..CHRYSANTHEMUMS..

If You Leave the Selection to Us You Are Sure to Get
Prize Winners.

We Always Give You the Kinds That Will Make You
Call on Us Again.



HOW AN AMATEUR MAY GROW CHRYSANTHEMUMS.

THE first important item in growing potted Chrysanthemums is the proper preparation of the soil. One-third manure and two-thirds sods, stacked together and rotted (must be thoroughly rotted) run through a coarse sieve is best.

To one bushel of this soil add a double handful of pure "bone meal," one handful of lime and one of wood ashes, and you are ready for potting. Drainage is one of the most important, for, without it the surplus water will sour the soil, the roots will decay, and all of your labor will have been in vain. About April 15 to May 1, get good, healthy plants from some reliable florist, and repot them at once into $3\frac{1}{2}$ or 4-inch pots, and when the pots are filled with roots repot into 6-inch pots, and from these—when filled with roots—into 9 or 10-inch pots.

In making the final shift, leave $1\frac{1}{2}$ or 2 inches of space at the top of pot to receive water—and later on, when the buds appear, this space can be filled with manure to act as a stimulant. Immediately after the last potting, plunge the pots in the ground up to the rim, place your pots in rows 2 feet apart by 1 foot, and water only when it is needed. Never allow the soil to become dry enough to wilt the plant. With a soft cord fasten the plant to a small, neat cane-stake plunged deep enough to make steady, and if the branches are inclined to fall over, tie around the plant a cord, which will act as a hoop and keep it in shape.

If a bush plant is desired, when the plant is about 6 inches high, pinch out the top; this will cause other branches to appear; and when these branches are 4 or 5 inches long, pinch them, and so on until July 15, when you must give the final pinching. At this season you can begin to feed your plants with manure water, made by putting a shovelful of cow manure into a half-barrel of water. Give this once a week until the buds begin to form, then you can increase to twice a week. As the buds begin to swell, give it three times a week until the buds begin to show color, then give it once a week, and as the buds begin to unfold withhold all stimulants. I omitted to say that soot water is good, given, say once in two weeks, in place of manure water. Now, to grow fine flowers on long stems, you must watch

the plant, and as soon as the buds are large enough you must remove all as fast as they appear, except the largest and strongest bud on the end of each branch; also, remove all the buds that appear at the junction of the leaves, and fine, large flowers will be your reward.

Now, as to the plants grown in open ground, it is best not to have it too rich; prepare it as you would for your vegetable garden. In case you have some plants that stood over Winter and they come up in clumps, you must take them all up and plant them, only one sprout in a place.

I will tell you how I grow some of my finest blooms. I prepare the ground as above stated, and then plant in rows 2½ feet apart and 6 or 8 inches apart in the rows, and train the plants to one flower each. Place stakes 1x1-inch thick and 4 feet high, 16 feet apart in the rows, and fasten to these stakes by giving a cord one turn around each stake. Three cords, 12 inches apart, will be necessary, the first one 12 inches from the ground. Stretch them from one end of the row to the other, and tie the plants to these cords as fast as they grow up to them. Keep up a high state of cultivation and water if needed during dry, hot weather. When the buds appear, take off all except one to each plant as fast as they appear. At this time give them manure water (same as used for pot-plants) about every ten days until they show color, then leave off the manure water, but don't allow them to get too dry. Follow this treatment, and kindly let me know the result.

J. E. J.

Standard List of Chrysanthemums.

Price, 5c each; purchaser's selection, 20 for \$1.00; 10 for 50c; my selection, 24 for \$1.00; 50c per 12.

THE FOLLOWING VARIETIES HAVE NEVER FAILED TO WIN FIRST PRIZE WHEREVER ENTERED.

A. A. Sturges—Magnificent broad flowers of immense size; full and double; brightest golden-yellow.

Autumn Glory—Very large Japanese flower on the style of V. Morel. Deep salmon, changing to soft shrimp pink. A fine exhibition flower.

Admiral Dewey—A large Jap. Ref. Deep chrome-yellow.

Autumn Glow—Bronze; immense; incurved, form of Appleton. Fine for exhibition. Style of Mosseman.

Black Hawk—The darkest crimson yet; v. Morel form.

Bonita—A beautiful deep golden-orange, shaded with light bronze. A large, rounded flower; excellent stem and foliage.

Col. D. Appleton—A large Japanese incurved yellow, of fine finish and form. The color, a deep yellow, is of an even shade. Excellent stem with foliage to the flower. Mid-season.

Captain Gridley—Incurved Japanese. Color white, shading to delicate blush. A high-built flower borne on a strong, stiff stem. An easy grower and good keeper.

Casco—A distinct shade of bright garnet; short, strong stem; unexcelled for pot culture.

Christmas Gift—Probably the largest globular, incurved variety extant; petals of medium width; flowers very full and compact; compact; stems stiff and foliage beautiful; color nankeen-yellow.

Chas. Davis—An imported Chrysanthemum; color light yellow, tinted rich apricot. A sport from Vivian Morel, having the same long petals, loosely arranged, forming a flower of immense size.

Chito—A good back-row flower for exhibition collections. Strap petals; yellow ground with fine red stripes, giving it a bronzy appearance. One of the best and largest.

Col. Wm. B. Smith—Immense double flower; petals broad and large, forming a solid mass of the richest bright golden bronze.

Chebeague—A seedling from V. H. Hallock; color a handsome bright pink. Very large flower.

Defender—Dark crimson, slightly reflexed, showing only upper part of petals; stem and foliage good.

Eureka—An extra high-class porcelain-white; size and form similar to Philadelphia; petals very abundant and well set.

Eugene Dailledouze—Large; full; double; bright yellow; nothing brighter or clearer.

Eda Prass—A fine, recurving, globular bloom of great substance and depth. A delicate salmon, shaded blush.

Elmer D. Smith—Foliage very large, heavy, and dark green; color cardinal-red of a very rich, pleasing shade.



COL. D. APPLETON.

Frank Hardy—(White Good Gracious). Incurved Japanese white; flower of extraordinary depth; foliage up to the flower, stem very stiff and erect; mid-season, good keeper and shipper. The ideal commercial and exhibition bloom.

STANDARD LIST OF CHRYSANTHEMUMS.—(Continued.)

Fisher's Torch—Pure, deep red, of entirely new shade; full; all one tone of color; does not burn.
Golden Wedding—Richest golden-yellow, intense and dazzling in color.
Golden Gate—Old gold and tawny-yellow; quite distinct; full center. The size is immense; color grand.
Golden Hair—Immense, deep, hairy, bronze.
Golden Wonder—Reflexed; extra large, golden-yellow, shading deeper at center.
G. F. Moseman—Buff without and bright red within.
Good Gracious—A unique shade of peach-pink, remarkable in shape; the petals are incurved, overlapping each other.
Georgiana Pitcher—Robust, but short-jointed; foliage sets close to the flower.
George W. Childs—Good, deep, self-colored crimson.
Gloriosum—Bright sulphur-yellow; first to bloom.
Glory of the Pacific—Magnificent rose-pink, of perfect form. The first and best commercial pink.
Hallowe'en—Grand exhibition variety of the very largest size, grandly incurving; very deep; color hard to describe—a pinkish-gray without and rose-violet within.

Joseph H. White—Large, pure white flowers.
Lady Hanham—A sport from V. Morel. Cerise-pink, shading to gold. Beautiful pink under artificial light.
L'Enfant—White sport from Louis Boehmer; strong grower; fine bush plant; very plummy.
Louis Boehmer—The Pink Ostrich Plume.
Minerva—An exceedingly attractive, bold, massive flower, very large, incurved, the outer petals drooping; the most vivid clear yellow.
Modesto—Exceptionally meritorious. "The finest yellow for exhibition or trade." Intense in color, unsurpassed in size.
Midnight—Enormous, solid red Japanese bloom, densely covered with hairs.
Minnie Wanamaker—One of the finest in the entire Chrysanthemum family; a grand white; in great demand.
Maud Dean—Extra large flower; petals broad and incurving, perfectly double and of great substance; pink, almost rose.
Major Bonnafron—Grand incurved yellow of large size, full to the center, stem dwarf and erect.

Miss Alice Byron—A pure white variety, with very broad, loosely incurving petals. Dwarf and robust. Fine.

Mme. Carnot—Very large cream-white Jap. A prize winner.

Mrs. Henry Robinson—Ready to cut October 14, and increase in beauty till November 1. In the entire Chrysanthemum family there is no grander white variety, no matter when it blooms. It is of the most popular style, with immense, incurving, broad-channeled petals of great substance and of the purest white.

Mrs. Perrin—November 1. Bright, rose-pink; the very best of this color; has stiff stem, elegant foliage and a fine, rounded, incurved flower.

Mrs. A. J. Drexel—Bright crimson-lake; still the best of this color for the show tables.

Mrs. W. C. Egan—A grand exhibition varieties, being of enormous size without being coarse. Color, creamy-white, suffused with lemon. A fine example of the Japanese incurved.

Mme. E. Roger—The nearest approach to a green Chrysanthemum now in cultivation. A broad petaled Jap. flower, outer petals creamy-white, center light green. Good stem and foliage. Very attractive.

Mrs. J. M. Parker, Jr.—Dwarf, robust habit, strong stem and fine foliage; broad incurving petals, the inner surfaces rich, deep pink, reverse light silver shade.

Mrs. S. T. Murdock—Glistening pink.

Mrs. H. Weeks—Beautiful pure white; center incurving; outer petals gracefully reflexing. Prominent among prize collections.

Mrs. E. G. Hill—A very large early pink variety of the Jap. Inc. type. Good stem and foliage, and of easy culture. One of the best.

Mrs. O. P. Bassett—A sport from Mrs. H. Robinson. Identical with the parent except in color, which is delicate primrose-yellow, deepening toward the center.

Mrs. Higanbotham—A large, incurved flower with extremely wide petals. Bright pink.

Mrs. Jerome Jones—Grand stem and beautiful foliage; quite dwarf; beautiful waxy white, tinged rose; broad incurving petals; still one of the very finest.

Mrs. J. Jones, Yellow—A sport from Mrs. J. Jones. Color similar to Maj. Bonnafron.

Nesota—A Japanese of the largest size—8 inches in diameter. Long and broad strap petals loosely arranged, giving an artistic appearance; very sturdy, short-jointed growth, heavy foliage; color light yellow.

Niveus—Grand white of easy culture; valuable for all purposes. Can be flowered late.

Nyanza—Broad, incurving petals so arranged as to show both the crimson scarlet lining and golden reverse.

Pink Ivory—This is a pink sport of Ivory, and is identical in growth and shape of flower to that old, well-known



GOLDEN HAIR.

H. L. Sunderbruch—Bright, golden-yellow; of Japanese incurving form; excellent either for pots or cut blooms

Harry A. Parr—Japanese; lemon-yellow, twisted petals; a strong grower, with faultless foliage and stem; flower forms a perfect ball.

Idavan—A large, compact Japanese incurved flower of delicate pink with center florets creamy-white. Good stem and foliage. Mid-season. Extra large.

Indiana—Immerse, full, globular flower, nicely incurved and finely finished; one of the very largest varieties. Pure pink, with a lighter shade outside.

Ivory—A pure white flower of globular form.

John K. Shaw—Ball-shaped, incurved, pink; one of the very best; very strong grower, with exceptionally strong stem and foliage. An excellent keeper.

J. E. Lager—Very large, reflexed light yellow. Exceedingly strong growth. Good variety.

STANDARD LIST OF CHRYSANTHEMUMS.—(Concluded.)

Pennsylvania—The bright yellow sport from Philadelphia; a fine yellow for cut blooms or exhibition. Won twelve medals and certificates.

Pitcher and Manda—Dwarf, fine habit; flowers very large; center petals canary-yellow, outer five or six rows pure white.

Philadelphia—An immense round Japanese incurved flower, with grooved pointed petals of great width; reverse ribbed; color white, with faint primrose markings at the tips.

President Wm. R. Smith—Color a beautiful, clear flesh-pink; very heavy in substance; stiff stems. The form of the flower is very beautiful in all its stages.

R. Hooper Pearson—Large, broad petaled flowers, slightly incurved and in color a very deep golden-yellow; early mid-season. Stem, foliage and general habits are perfect. Undoubtedly the best foreign variety of recent introduction. Best early yellow.

Rose Owen—Magnificent, extra large, clear, bright self-pink, of perfect form. Splendid variety.

Silver Wedding—Purest white; very broad petals reflex, forming a bold handsome flower. One of the most distinct varieties of the season. Certificated at Philadelphia show; a certificate and silver medal at Chicago show.

Snow Queen—A first-class variety. A large, nicely finished snow-white flower of rounded form and good substance.

Sunstone—Most pleasing and distinct in color combination; petals hook up at end, showing light straw reverse; the upper surface is a bright yellow, shading to red.

Sunrise—By far the best very early red on the market. Inside of petals, which are very broad, bright terracotta; reverse old-gold. Semi-incurved, but full to center.

Shilowa—A brilliant crimson Japanese, with petals convexing and contorting at maturity, showing only the upper surface, which is of a black velvety luster. Like all the large crimsons, it must not be treated liberally with liquid manure after the buds are formed.

Silver Cloud—Enormous, attractive, full, double bloom; outer florets reflexing close to the stem; color white, suffused with most delicate salmon, giving a bright, distinct appearance, as though the sun were shining through it.

Soleil d'Octobre—(October Sunshine). Clear soft yellow; refed, very graceful form, and one of the most desirable second early.

The Queen—Extra large, of the beautiful half-globular form, with broad, incurved, shapely petals of great abundance.

Vivian and Morel—Color tender rose; of very silky texture; petals long and straight; flowers of extra size and fine color.

Wm. H. Chadwick—A very large Jap. Color, white, occasionally striped pink. In perfection November 25 and after. This variety should be grown by everyone.

Walter Molatsch—Very fine second early yellow Jap. Inc. of large size and good substance. Dwarf, sturdy habit. Early exhibitions.

Winona—Base of petals white, with veins of deep pink running through the outer ends. A full flower, and an excellent keeper. Good stem and foliage.

Willow Brook—An extra early white, with good stem and foliage; strong grower; florets loose and twisted.

White Swan—This surpasses all of the whites of this section. Closely incurved; high built flower, and very heavily plumed.

Waban—Very large; color clear pink, shaded lighter to the center; petals broad, the outer of which are reflexed, the center incurving; a superb variety.

Yellow Mayflower—A soft, but bright yellow sport of Mayflower; a grand variety which is universally admired by everyone.

Xeno—A very late bright pink of the Japanese incurved type; has fine foliage and habit. In color similar to Mrs. Perrin, but larger and perfectly double.

NEW, SCARCE AND DESIRABLE CHRYSANTHEMUMS.

Including 1902 Novelties.

Christmas Gift—Probably the largest globular, incurved variety extant; petals of medium width; flowers very full and compact; stems stiff and foliage beautiful; color nankeen-yellow. 10c.

Chestnut Hill—Clear, bright yellow, of excellent form and substance. Flat petals, reflexed and incurved. A seedling from W. H. Lincoln. Late. 10c.

Edgar Sanders—New, 1902. This variety will hereafter occupy a prominent place on the exhibition table on account of its large size, artistic form and peculiar color. Dark bronze, with broad, incurving petals showing the reverse only. Received first prize as best bronze. 25c.

Intensity—Form reflexed, showing only the bright crimson upper surface of petals. Stem slender, but sufficiently wiry to carry the flower erect. Those desiring succession of flowers can readily conceive the value of a bright crimson in perfection. 15c.

L'Amethyst—Royal purple, of the finest shade, and of extraordinary size. 10c.

Monstrosus—This will be a welcome addition to the exhibition tables, where blooms of depth as well as breadth are requisite. A Japanese with tubular petals; first opening flat, assuming a globular form at maturity. Color magenta-pink; mid-season. 10c.

Malcolm Lamond—A very dwarf red, same color as Fisher's Torch, but an improvement in every way. Perfect foliage. The easiest of its color to grow. 15c.

Monarch of Ostrich Plumes—Quite hairy and in color like Golden Gate. Tall grower; very good. 15c.

Mrs. Elmer D. Smith—Of the many fine seedlings produced in the last ten years, this one possesses more points of excellence than any of its predecessors. A Jap. Inc. of the most perfect form; full, double, high rounded center. Bright yellow, deeper than Golden Wedding. In the C. S. A. Cup Contest at Chicago, it stood second, falling only one point behind the winner. The blooms in this exhibit were 10 inches in diameter. Stem and foliage perfect. 15c.

Mrs. Coombes—An enormous reflexed flower with broad petals; in color a beautiful shade of bright rose. Very dwarf, short jointed growth, with large, luxuriant foliage. A splendid acquisition, either for commercial or exhibition blooms. 15c.

Mrs. W. B. Chamberlain—Outer petals drooping, center incurving. Color a lovely shade of pink. Distinct, both in color and form. Good stem and foliage. 15c.

Mrs. Barkley—Very large flower, with possibly the broadest florets of any Chrysanthemum yet raised. Long florets, soft rose, silver reverse. Dwarf, sturdy habit

and very easy grower. 10c.

Nellie Pickett—A grand new early white Chrysanthemum of mammoth size. Creamy-white Jap., with long, drooping florets, curling at the tips, making a very solid, compact bloom on the style of Mayflower, but very much superior. A fine, healthy grower, with grand stem and foliage. Valuable for exhibition purposes. 15c.

Oresco—New 1902. Resembles Mrs. Jones in foliage, habit and form. Decidedly distinct in color, first opening a beautiful apricot, shaded rose; when fully developed, a pleasing shade of crushed strawberry color. 15c.

Opah—New 1902. This is the variety so strongly endorsed by the Cincinnati and Chicago committees of the O. S. A. A large flower intermediate between its parents in form; white, slightly suffused with pink. Much easier to manage than Lady Fitzwigram. C. S. A. Certificate. 25c.

Omega—New 1902. A second early yellow of large size, often being 7½ inches in diameter. In form, very similar to Vivian Morel. This variety has given universal satisfaction and is destined to become a leader in its season. 25c.

Polar Queen—New 1902. An exceedingly graceful flower; outer petals reflexing, center ones irregularly incurving, thus making a flower of great depth; ideal stem and foliage. Best from terminal buds taken after October 1st, which will mature November 20th to 30th. First in the class of white seedlings at Kansas City. C. S. A. Certificate. 25c.

Rustique—A bold, incurved flower of the largest size. Color a distinct shade of golden-brown. Extra fine for all exhibition purposes. 10c.

Timothy Eaton—The sensational novelty of the year. An enormous, globular Jap. Inc. variety of perfect form and growth. Color, pure white. A seedling from M. Wanamaker. It captured every cup and prize for which it was entered, also C. S. A. Certificate. 15c.

T. Carrington—A Jap. Inc. of enormous size, measuring 11 inches in diameter and about the same in depth. Color, magenta-rose, with silvery reverse. Grand for exhibition. 15c.

Walleroo—An Australian seedling of decided merit. Very large, slightly incurving blooms, style of Niveus. Very broad petals; color, rosy-cerise. A fine exhibition variety. 15c.

Yanariva—V. Morel form. Blush-pink; very striking; 7-inch blooms. Mid-season. A grand acquisition. 15c.

Zampa—Old gold; reverse, bright strawberry-red; lower petals tubular, balance flat. Fine for exhibition. 15c.

Special Prices to Clubs on Large Orders for Chrysanthemums.

Best 25 Exhibition Chrysanthemums.

THE SET FOR \$1.50 NET. NO DISCOUNT.

Autumn Glory.
Black Hawk.
Col. D. Appleton.
Cap. Gridley.
Chebeague.
Chito.

Col. Wm. B. Smith.
Eda Frass.
Frank Hardy.
Golden Gate.
Good Gracious.
Hallowe'en.

Lady Hanham.
Mordesto.
Mrs. A. J. Drexel.
Mrs. E. D. Smith, 15c.
Mrs. S. T. Murdock.
Mrs. W. C. Egan.

Mrs. W. B. Chamberlain, 15
Maj. Bannoffen.
Nellie Packette, 15c.
Nivens.
Pres. W. R. Smith.
Sunstone.
Wallesoo, 15c.

The above is the best for Exhibitors. All very large and well formed flowers blooming about the same time, Nov. 1st, and if you "do" them well you can't keep them from winning. See description in General and New and Desirable Lists.

OSTRICH PLUME or HAIRY VARIETIES.

For description see two former lists.

Golden Hair.
L'Enfant or White L. Boehmer.

Louis Boehmer.
Mrs. Higginbotham.

Monarch of Plumes, 15c.
Midnight.

White Swan.



New and Scarce Sorts

10 cents each,

\$1.00 per dozen.

Bruanti—A fine orange-scarlet Geranium for bedding and for pot culture. The bloom is semi-double and the truss immense.

Beaute Poitevine—Semi-double; one of the very finest of the Bruant race. The color is a brilliant salmon, changing to apricot at the center; truss colossal. Created a sensation at the Paris Exposition.

Comtesse de Harcourt—Double. Pure snow white; a grand bedder; florets large and beautifully formed; extremely free in bloom.

Double Gen. Grant—Brilliant scarlet; immense size; fine for bedding.

Edw. Danglede—Double. Flowers large and round; rosy-scarlet, upper segments shaded orange at the base; fine double bedder.

Francis Perkins—The grandest bright pink bedding variety to date. Like a double Ben Schroder. A fine grower, and stands the sun perfectly. Very free in bloom. Long stems hold the flowers well above the foliage.

Gloire Bondeau—Double. Large, beautiful florets of the Gloire de France type, but all the colors deeper in shade.

La Favorite—The finest double white Geranium. Flower beautifully formed, of the purest white, and retains its color.

Marvel—Double. Dark red; the largest and finest of the S. A Nutt class; florets a model of fine size and form. 15c.

Mme. Landry—Double. One of the choicest and most beautiful yet added to the Bruants. Very free and constant in bloom throughout the season. Trusses large and florets of the finest size and circular in form; color clear salmon, center shading to copper, with a white eye; very distinct, and one of the best.

Mrs. Chas. Pease—Double. Flowers large, of most perfect shape; color an exquisite deep pink, upper petals distinctly marked white.

Mrs. E. G. Hill—Single. The center of each petal is a soft, light salmon, bordered with rosy-salmon and veined deep rose. Frequently throws six petals. Resembles a rare begonia bloom more than a geranium.

Mrs. Gladstone—Double. Ground color pure white, shaded flesh-pink toward the center, beautiful combination. Fine bold truss and splendid habit; magnificent variety; effective and fine.

Mrs. J. M. Gaar—Probably the finest of the single white bedders; semi-dwarf.

P. Crozy—A grand hybrid between the Zonales and Ivies; the color is soft, bright scarlet; the habit is perfect. semi-double.

S. A. Nutt—The best of all the rich, dark-crimson varieties; the flowers are of perfect shape; trusses large, and produced in great numbers. Double.

Single Gen. Grant—A superb bedding variety, with very large truss and brilliant scarlet flowers.

MIXED GERANIUMS.

In these are many of the kinds we sold last season at 25 cts. each, but quite a lot of our stock, after being cut, were accidentally mixed and from this lot you will get most of the finest kinds.

Price 5 cts. each, 50 cts. a doz., 24 for \$1.00.

SCENTED GERANIUMS.

PRICE 10 CENTS EACH, 3 FOR 25 CENTS.

Apple—Delightful fragrance.

Oak-Leaved—Shape of oak leaf; almost black.

Nutmeg—Very fragrant.

Rose—The old fragrant variety; always a favorite.

Staghorn—Finely cut foliage; strongly scented.

IVY-LEAVED GERANIUMS.**PRICE 10 CENTS EACH.**

This class of the Geranium family is a most useful one. The leaves are ivy-shaped, thick and glossy; excellent for vases, hanging baskets, or to be trained on a trellis.
Souv. de Chas. Turner—Deep bright pink; full and double; fine.

P. Crozy—A grand hybrid between the Zonales and vies; the color is soft, bright scarlet; the habit is perfect. Semi-double.

Jeanne d'Arc—Pure white; very double and fine.

Garden Glory—Double. Fine deep scarlet; best red.

General Collection of Plants.

ABUTILION.

Greenhouse shrubs, growing from 2 to 6 feet in height. Flowers pendulous, bell-shaped, blooming almost the entire year; well adapted for house culture and bedding out in summer. Price, except where noted, 10c each; 75c per dozen.

Boule de Noige—Pure white; free bloomer.

Grandiflorum—New. An enormous flower, well open, perfect in form, borne in abundance; rich golden-yellow; compact.

Salvizi—A great improvement on Souvenir de Bonn. The variegation is very much whiter, the white predominating, more than half the leaf being white, and in some cases many leaves being almost pure white. The white is also very clear and pure, and not a yellowish-green. It is a very compact grower and one of the most beautiful variegated plants ever sent out. Very rare and scarce; a novelty of sterling merit; will please the most fastidious. 15c.

ALLAMANDA WARDLEYANA.

A showy climber, bearing large and beautiful golden-yellow flowers, 4 inches in diameter. It blooms in clusters, and is superior in coloring and size to any of the Allamandas. Will thrive in warm houses, though greenhouse treatment enhances its beauty. 25c.

ALOYSIA CITRIODARA.

(Lemon Verbena.)

A well-known plant, noted for its delightful fragrance of foliage, indispensable for bouquets. 10c.

ARAUCARIA EXCELSA.

Norfolk Island Pine—Without doubt one of the most serviceable plants for house decoration; well adapted to room culture, and exceedingly attractive and graceful in appearance. See Cut. \$1, \$1.50, \$2.50 and \$5.00 each.

ALYSSUM.

New Double Dwarf—Very neat and valuable; similar to the single variety, but far preferable. 5c each; 50c per doz.

**ARAUCARIA EXCELSA.****AGERATUM.**

Price 5c each; six for 25c; 50c per dozen; \$4.00 per 100.

Princess Pauline—A most distinct and novel variety of dwarf, compact habit, rarely exceeding 5 inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky-blue. One of the most distinct new bedding plants.

Stella Gurney—New. This variety originated with Mr. James Gurney, superintendent of Tower Grove Park, St. Louis, where it has been used extensively for bedding the past summer, and is undoubtedly the finest Ageratum yet introduced, being of dwarf, compact, even habit; color a fine deep blue, and literally a sheet of bloom the entire season; finely adapted to winter blooming in the window garden or conservatory.

ASPARAGUS PLUMOSA.**ASPARAGUS.**

No other green mingles with cut-flowers as well as Asparagus

Plumosus—The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions of the branches, which are finer than the fronds of the most delicate fern, the beautiful foliage spreads in all directions. The whole plant is of a bright, cheerful green. It is one of the most distinct and effective decorative plants for the stove or warm conservatory, and should be grown wherever circumstances favor its cultivation. 10c, 15c, 25c and 50c.

Sprengeri—A beautiful new variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration. Branches of fronds 4 to 5 feet in length, a rich shade of green. A useful plant for cutting for decorating as it retains its freshness for weeks after being cut. It is easily managed and will grow in almost any position. 10c, 15c, 25c and 50c each.

Tenuissimus—We cannot praise too highly this beautiful plant. If desired, it can be grown like smilax or on a trellis; a great acquisition for decorative purposes or cut flower work. 10c, 25c and 50c each.

I have arranged with the Express Company, to get 20 per cent. off from regular charges for all Plants and Bulbs shipped from Jackson Greenhouses.

Begonias.

FLOWERING VARIETIES.

Price, 10c each; \$1.00 per dozen. Our Selection, not Labeled, 16 for \$1.00, Including Rex Varieties. Large Plants, 25c.

Alba—A beautiful variety; large, deeply cut foliage of a rich, brownish-green, spotted silvery-white; large white flowers.

Alba Picta—Long, pointed, slender leaves, thickly spotted with silvery-white; foliage small and elegant.

Alba Picta Improved—Same as the above in every way except it has larger foliage and larger flower, which is fully twice the size of old one. This fine variety originated here with me, and has been tested for five seasons and proved worthy of a place.

Argentea Guttata—An elegant new Begonia. Rich, green leaves, spotted with silver; produces white flowers, in bunches, on ends of growth stems; very handsome.

Haagaena—A seedling from the beautiful B. Scharffiana. Leaves large, spotted with silver; produces white flowers of the largest size.

New Seedling Begonia, Ione—This beautiful little gem originated with me, and attracted more attention than anything in my houses last year, on account of its beautiful compact form and pretty blooms. The foliage is a beautiful glossy-green, touched with orange; flowers a lovely shade of La France, pink—an entirely new shade in Begonias. A true ever-bloomer, being entirely covered with blooms all the year. (See cut, page 25.)

Mme. de Lesseps—A decided improvement on B. Argentea Guttata, the leaf being four times the size seen in that variety, while the silky texture is the same; it is beautifully spotted with silver. A very strong, free-growing variety; will succeed with ordinary care.

McBethil—Foliage fern-like and distinct from other Begonias. Flowers of waxy texture.

Metallica—A strong, vigorous, erect-growing sort, with healthful, variegated foliage, with a metallic or bronze hue; flowers pink; a highly ornamental plant, and forms, when well grown, especially handsome specimens.



ACALYPHA SANDERI.

ACALYPHA SANDERI.

Beyond any sort of a doubt this is the most sensational new plant introduced for many years, and one of the most striking flowering ornamental plants I have ever seen. It is of strong, free growth, with large, dark green leaves, from each axil of which rope-like racemes of velvety crimson flowers, 1 to 2 feet long and nearly 1 inch thick, are gracefully suspended. The illustration conveys but a faint idea of the beauty and distinct warm coloring of this plant, but the remarkable floriferousness and the great size of the racemes of flowers, compared to that of the plant, is fairly well shown. The Acalypha is in bloom the year round, and is as easily grown as a Coleus, simply requiring a warm temperature to develop its full beauty. 15c and 25c.

ACHILLEA ALBA ELORE PLENO.

(The Pearl.)

This new variety is one of the most desirable hardy flowering plants grown. It is a hardy perennial, the top dying down every winter. Its flowers are perfectly double, pure white, and are produced in great profusion throughout the summer. Valuable for bouquets and designs. Also unsurpassed for cemetery planting. 5c each; 6 for 25c; 50c per dozen.

BUTTERFLY LILY or GARLAND FLOWER.

The plant resembles a Canna, and is fully as hardy and easily grown. The flowers are pure snow-white, very fragrant and have somewhat the shape of a butterfly, hence its name. Good, strong plants, 10c.



ASPARAGUS
SPRENGERI.
(See page 22.)

BANANA SHRUB.

(Magnolia Fuscata.)

Well known for its fragrant flowers, which it produces in great numbers; beautiful and desirable. 50c.

BEGONIAS.—(Concluded.)

Manicata—Large, smooth, bright green leaves, hairy on stem and underside of leaf; large panicles of pink flowers, high above the foliage; a strong grower and one of the best of recent introductions.

Margaritae—Leaves like *B. Metallica*, to which it is related. Bushy form; leaves green, with purplish cast; very free flowering.

President Carnot—A strong growing variety of stiff, upright habit; foliage large, somewhat in style of *B. Rubra*, but more than twice as large; upper side deep green, under side purplishred; flowers beautiful coral-red, in large pendant panicles.

Rubra—A magnificent Begonia. Bright, clear red, in trusses; beautiful, attractive; handsome, glossy foliage; constant bloomer.

Rubra Alba—Same as above, but flowers white; makes a splendid companion to *Rubra*. An especially handsome effect can be produced by growing a plant of each side by side and allowing them to intertwine.

Rubra Rosea—The new Begonia. This variety originated with me, and is a seedling of the well-known *B. Rubra*; it is identical with that variety in form and habit, with beautiful light rose-colored flowers. After testing it for two years I cannot too highly recommend it. Nice, strong plants.

Richardsonii—Flowers white; foliage finely cut.

Subpeltata Nigricans—A beautiful, plant of compact habit, with rich, dark green foliage; flowers pink.

Sanguinea—A showy variety, with large leaves; upper side rich olive, under side crimson, and of a peculiarly leathery substance; flowers light rose and white.

Thurstoni—A beautiful, stately plant, with remarkably handsome, glossy foliage. The underside of the leaves is a rich purplish-red, the veinings very prominent, while the face, or upper side, is a bronzy-green, shaded with crimson and olive, with a peculiar glossy metallic lustre over all. Flowers rosy-white, in large clusters well above the foliage.

Vernon—This variety is of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. Flowers at first opening are a deep red, changing to a beautiful, clear rose in the fully opened flower.

BEGONIA-REX. Ornamental Leaves.

Price, 10c each; 6 for 50c; my selection, not labeled, 16 for \$1.00. Large plants, 25c each.

This class, with so many different shades of the leaf, combined with an endless variety of markings and richness of color, stand unrivaled for beauty and elegance.

Bertha McGregor—Leaf long, pointed and with six deep notches. A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined bronze.

Bronze Beauty—Fine, solid color, soft and velvety; one of the best.

Countess Louise Erdody—This new variety is strikingly peculiar. The leaf has a metallic luster, shading into coppery-rose toward the margin, the spiral twist of the leaf giving it a very curious appearance. King of Rex.



BEGONIA RUBRA.

Louise Closson—The most highly colored of the Rex family; of the type of *L. Chretien*, but much brighter; the leaf is zoned with very bright rosy-violet and shaded to bronze-maroon. A nice, free grower.

President Carnot—Very beautiful; strong, vigorous grower; light brown foliage beautifully marked, giving it the appearance of frosted silver over most of the leaf.

Queen Victoria—Solid silvery leaf, of crepe-like texture, covered with red pile; center and edges soft and green as velvet, the zone formed by small silver dots.

Queen of Hanover—Leaf of soft, velvety texture, covered with red pile; center and edges soft and green as velvet, the zone formed by small silver dots.

Revolution—The new variety, with whorled leaf; very free in growth; very odd, showing the double whorl.

I have 20 Rex kinds not mentioned in this List.

CARNATIONS.

Price, 10c each; \$1.00 per dozen; different kinds, not labeled, 8 for 50c; 16 for \$1.00.

The great improvement made in this grand race the past two years has directed popular attention to them, until now they are exceeded by the Rose alone in the

number annually grown for cut flowers.

Our collection contains only sorts of approved merit, and our plants are in the finest possible condition.

Eldorado—A yellow of free-blooming habit; a strong, vigorous plant with erect stems; finely formed flower of fair size; very free. Petals edged with a band of light pink.

Flora Hill—The grandest white variety to date. The flower is of enormous size and rounded build, with stems strong enough to support the blooms nicely; good calyx.

Ionida—Light pink, a trifle lighter than Scott; has very large flowers, with strong, stiff stems; strong grower and free bloomer; produces magnificent blooms when highly cultivated.

Lizzie McGowan—Flowers pure white, large, large and fragrant; plant very free.

Mrs. Geo. M. Bradt—Color clear white, heavily edged and striped with bright scarlet, giving it a bright and cheerful appearance; flowers large and full with center petals standing erect, giving the bloom a well rounded form. Received gold medal at Atlanta and certificate at Chicago.



BEGONIA REX, QUEEN OF HANOVER.



LIZZIE MCGOWAN. (See Page 24.)

CARNATIONS.—(Concluded.)

Mrs. Thos. Lawson—No plant, of whatever kind, has ever received so much description and free advertising by the newspapers of the whole country as this sensational Carnation, which is said to have sold for \$30,000. The size is enormous, stems stiff. It is free in growth, very free in bloom, of strong, healthy constitution, and of a true pink color; altogether a twentieth century Carnation. Everything has been claimed for it, and our own opinion is that it will justify the claim.

Portia—The best scarlet.
Wm. Scott—Growth vigorous, very free blooming; flowers large, of a rich pink color; stems long, holding the flower erect.

NEW DWARF FRENCH CANNAS.

Few flowering plants combine so many good qualities as the modern Cannas. They are the most important new addition to the floral world. Nothing equals their combination of bloom and tropical effect, and the low prices, for the very choicest, place them within the reach of all.

Austria—A bright golden-yellow with the faintest possible scarlet markings on one of the petals, so faint that it is safe to call it a perfectly pure yellow, the slight markings of scarlet being invisible at any distance. 10c.

Alsace—The trusses are of a delicate sulphur-yellow on opening, but changing soon to a creamy-white without spots. 10c.

Alphonse Bouvier—This is the grandest variety yet introduced. In color it is of a rich, brilliant crimson, almost approaching scarlet when it opens, changing to a deep, dazzling crimson as the flowers fully develop. 10c.

Burbank—The new California hybrid with giant orchid like flowers, the three upper petals of which spread fully 7 inches; a rich canary-yellow with a few carmine spots in the throat. A magnificent novelty. 10c.

Comte Horace de Choiseul—Deep crimson, of large size; foliage deep green. Four and one-half feet. 10c.

Charles Henderson—A grand variety of fine crimson color, that has become very popular. While it is not quite as rich in color as Alphonse Bouvier, its habit of growth is much more compact and uniform. 10c.

Comte de Bouchaud—Color rich, bright golden-yellow, spotted with bright red; this is undoubtedly the finest dark, yellow-spotted variety yet introduced. 15c.

Crimson Bedder—(New). Bright, glowing crimson, large, compact trusses, very early, foliage deep green, bronze banded; best red bedder. 15c.

Duke of Marlborough—The darkest Canna known, a beautiful crimson-maroon. This is a sturdy, erect grower, fine metallic-green foliage. No matter how many varieties you may have, you need this one to make your collection complete, for it is entirely distinct from all others. 15c.

Explicateur Campbell—Flowers of good size borne in large heads and thrown well above the foliage. Its color is a bright orange-crimson with deep crimson markings; foliage green. Four feet. 10c.

Italia—A much deeper golden-yellow, the center of each petal marked with scarlet. The cut shows the distribution of the different colors. 10c.

J. C. Vaughan—Large, deep, vermilion-orange, large truss; foliage bronzy. Four and one-half feet. 10c.

Leopard—(New). Canary-yellow, broadly blotched and spotted with reddish-chocolate, exceedingly handsome; foliage large and Musa-like. 15c.

Queen Charlotte—(New.) The plant attains the height of about four feet, and is furnished with heavy, bluish-green foliage. The enormous flower spikes, towering grandly above the foliage, bear a beautiful bouquet of large flowers of perfect form, with petals of a velvety, blood-red, broadly banded with bright canary-yellow. 10c.

"Rose Unique"—(New.) It is the nearest approach to a rose color yet introduced. The flowers are produced in large heads. 10c.



BEGONIA IONE. (see Page 23.)

16 Rex Begonias, Assorted Kinds, My Selection, not Labeled, for Only \$1 by Mail or Express.

CANNAS.—(Concluded.)

Rosemawr—A grand new pink Canna. Its enormous masses of flowers and exquisite color attracts immediate attention. The flowers are large, frequently two inches across. The color is bright rosy-pink, elegantly mottled with rose, shaded rich golden-yellow at throat. The trusses are immense and borne just at the right distance above the foliage to show to best advantage. The plant makes a vigorous, handsome growth, averages about three feet in height, and is an early and continuous bloomer. 15c.

White Lady—Clear white; improvement upon Alsace, much larger flowers. 15c.

CALLAS.

Calla Aethiopica—Lily of the Nile. Blooming bulbs, 25c each; larger size, 50c.

COBÆA SCANDENS.

A beautiful climber of rapid growth, bearing large, purple, bell-shaped flowers. For covering arbors, trellises, etc., it is indispensable, as its dark green foliage and pretty flowers make it very attractive. 15c and 25c.

CISSUS DISCOLOR.

A well-known climber, with leaves shaded dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance; in a warm place it is an extremely handsome and notable plant. Eight of these vines planted as late as July 15, 1902, completely covered my veranda and was the admiration of the whole town. Price, 10c each; \$1.00 per dozen.

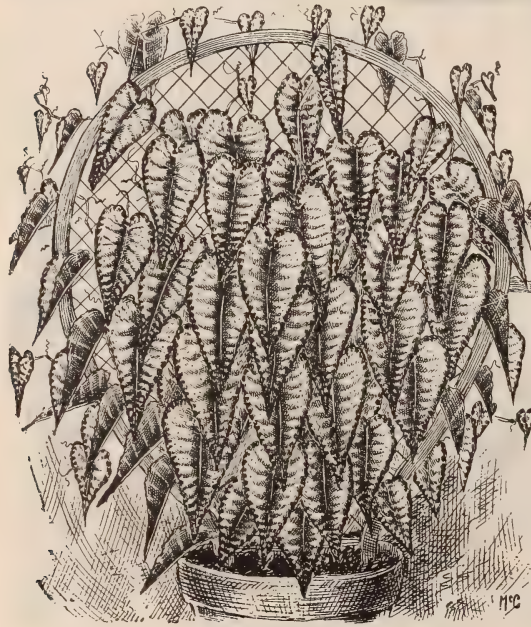
COLEUS.

These make the showiest and cheapest bedding plants we have. There is such an endless variety in their color and markings, that, with a little taste in planting varieties, the most gratifying results can be obtained at a trifling cost. They are of easy cultivation, and make fine specimens in a very short time. Plants should be set about a foot apart, so that it is easy to figure out how many plants are needed. We grow them in large supply, of best sorts. 5c each; 50c per dozen; \$1. for 30; \$2.50 per 100.

GALADIVUM ESCULENTUM.

(Elephant's Ear.)

One of the most effective plants in cultivation for the flower border or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. Price of bulbs, 10c, 15c, 25c and 50c each, according to size.



CISSUS DISCOLOR.



MAIDENHAIR FERN.

GESTRUMS.

(Night-Blooming Jasmine.)

Laurifolium—Pure white; very fragrant and beautiful also. 10c.

FERNS.

The popularity of Ferns has increased wonderfully. In the last few years I have added greatly to my collection, which is now the largest in the South. Ferns are now indispensable to all choice table and house decorations. Where there can be a little moisture and shade all varieties listed will do well. They delight in a good leaf-mold. Good drainage must be provided, as stagnant water allowed to remain about roots is fatal to Ferns as well as to all other plants.

ADIANTUMS. (Maidenhair Ferns.)

A. Cuneatum—The popular Maidenhair. This variety is a general favorite. 15c, 25c and 50c, according to size.

A. Decorum—A hardy, strong growing variety; bronzy foliage. 15c, 25c and 50c.

A. Capillus Veneris Martesi—(New.) Handsomest hardy Maidenhair Ferns. 2½ inch plants, 15c; strong 3 inch plants, 25c to 50c, according to size.

A. Elgantissimum—Makes a beautiful exhibition plant. 15c and 25c.

A. Capillus Veneris—(Maidenhair Fern). A very graceful plant and easily grown. One of the best. Nice plants, 5c, 10c, 15c, 25c and 50c.

Alsophia Australis—(Australian Tree Fern). A very rapid growing species. 25c and 50c to \$2.50.

Cyrtium Falcatum—(Holly Fern). One of the most desirable Ferns for house culture; a strong growing variety, with large, deep green foliage. 15c and 25c.

Lygodium Scandens—A climbing Fern from the East Indies. A most graceful plant, growing from three to six feet high; as easy of cultivation as the Smilax; can be used to advantage in hanging baskets. 25c.

Nephrolepis Exaltata—(The Sword Fern). A magnificent sort, with beautiful fronds often four to five feet in length; a hardy, robust grower, and valuable for pots, baskets, etc. 10c, 15c, 25c and 50c.

N. Exaltata Bostoniensis—(Boston Fern). The fronds grow six feet long. This is the variety grown around Boston, and which has been so popular; there has been a great demand for it the past season. It has been commonly called the Boston Fern. Nice young plants, 15c and 25c to \$2.50.

N. Witboldii—A new variety introduced last season. Growth is very strong and erect, and not so slender as the Boston Fern. The fronds are very distinct, edges of the leaflets being crinkled. Foliage is very bright green, shining as if varnished, and is very hard and firm, and in consequence not easily injured. Large specimens make beautiful decorative plants. Nice young plants, 2½ inch pots, 15c; 3 inch pots, 25c; 4 inch pots, 50c.

N. Rufescens Tripinnatifida—To our mind the finest Sword Fern grown. It is even prettier than N. Davallioides Furcans. The fronds in good sized specimens reach a length of two to three feet, and are so finely cut as to resemble beautiful ostrich feathers. A magnificent specimen plant in any size, is in large demand, but rare and high priced. We have grown a large stock and offer it very low. 25c, 35c and 50c.

N. Cordata Compacta—We consider this the most useful and desirable Nephrolepis yet introduced. It is of rapid growth, good color and very graceful. 10c and 25c.

IN MILD WEATHER WE USE LIGHT BASKETS FOR PACKING OUR EXPRESS ORDERS.

FERNS.—Concluded.

N. Davallioides *Fuscans*—A beautiful and distinct crested variety, with numerous arching fronds; makes fine specimen plants in a very short time. 25c and 50c.

Onychium Japonicum—A most desirable species, with finely divided pinnae; excellent for table decoration. 10c.

Polypodium Aureum—(Rabbit's Foot Fern). Large foliage of a distinct bluish color. 15c, 25c and 50c.

P. Argyreum—One of the most useful Ferns for all purposes; large, bold foliage, with broad band of white through the center of each frond. 15c and 25c.

FUCHSIAS.

Nothing more graceful than the Fuchsia grows, and its peculiar charm has made it very popular. Since the introduction of the first variety in England a generation ago, the improvement of the flower has been steadily pursued, and with the most gratifying results. We now present varieties of the utmost freedom and beauty of flower, together with strength and graceful habit.

Price, except where noted, 5c each: 50c per dozen.

SINGLE FUCHSIAS.

Arabella—Tube and sepals pure white; corolla rose.

Aurora—Orange-scarlet corolla; sepals rich salmon; a beautiful sort.

Black Prince—Large, expanded corolla of reddish rose color; broad, waxy carmine sepals, with pale green tips.

Carl Halt—Sepals white; corolla crimson, striped white.

Day Dream—Corolla maroon, sepals crimson; fine vigorous grower, and a free bloomer.

Earl of Beaconsfield—The blooms are three inches long; tube and sepals light carmine, corolla deeper.

White Lady—Sepals scarlet; corolla white.

Mrs. E. G. Hill—Very large and double; beautiful form; sepals red, corolla white. 10c.

Phenomenal—The largest double Fuchsia; blooms are actually two inches in diameter under good cultivation; tube and sepals reddish crimson; corolla clear, azure-violet, flaked red. 10c.

White Giant—A superb double variety; tube and sepals brilliant scarlet; corolla large, waxy-white. 10c.

GLECHOMA HEDERACEA VAR.

(*Nepeta Glechoma*.)

A variegated form of Ivy; fine for baskets. 5c.



HIBISCUS, SOUTHERN BEAUTY.
One-Tenth Natural Size.



THE BOSTON FERN. (*N. Exaltata Bostoniensis*)
See page 26.)

HIBISCUS ROSA-SINENSIS.

These plants are becoming very popular as bedding plants, being almost continually in bloom and very effective, either planted out or cultivated in pots. The greater the heat the more numerous and beautiful are the large and magnificently colored flowers. Price, 10c and 25c.

Brilliantissimum—Large, single flowers, of the richest and most brilliant carmine-scarlet, flushed with orange; base of petals stained deep crimson.

Crimson Eye—A remarkably showy and handsome hardy plant. It is a robust grower. The color is of the purest white, with a large spot of deep, velvety crimson in the center of each flower. It will succeed anywhere, and is perfectly hardy in all sections of country.

Grandiflora—Single, large flowers of rosy-crimson.

Janne—Double yellow.

Rubra—Double red.

Southern Beauty—A wonderfully beautiful herbaceous Hibiscus, remarkably profuse in bloom and so fine as to be well worthy of general cultivation. It forms pyramidal-shaped specimens, the lower branches slightly reclining, clothed with deeply five-cleft leaves, the segments toothed and crimson-margined, presenting a fine ornamental appearance. In the open ground it covers itself with extremely handsome flowers of rich, deep crimson, shading darker to the velvety throat, which is almost black. When pot-grown it begins to bloom in thumb-pots and while not more than 3 inches high. Entirely hardy and of the easiest culture.

HELIOTROPES.

Below we give a list of choice and distinct varieties of this popular and indispensable plant, so much valued for its fragrant flowers and successive bloom. Price, 8c each; 4 for 25c; not labeled, 13 for \$1.00.

Albert Delaux—Bright, golden-yellow foliage marked with delicate green, and lavender flowers.

Queen of the Violets—Deep violet-purple, with large, almost pure white center; very fragrant. Has recently become very popular.

Mad. Bruant—Plant dwarf and exceedingly free-blooming. Immense panicles of very large flowers; rich purple, with large white eye.

Snow Wreath—The nearest approach to pure white; large trusses; compact growth.

Swanley Giant—The largest of Heliotropes; rich lilac.



HELIOTROPE. (See page 27.)

HOYA CARNOSA.

(Wax Plant.)

A climbing plant, with thick, fleshy leaves, bearing umbels of thick, flesh-colored, star-shaped flowers, with a carmine center; of easy culture, and can be trained in any shape. It is a very interesting climber of permanent value, and forms a very handsome specimen plant. 10c, 25c and 50c.

HYDRANGEA.

Hortensis—The well-known garden variety, producing immense heads of bright pink flowers. 15c, 25c and 50c.
Thos. Hogg—Purest white flowers. 15c, 25c and 50c.
Paniculata Grandiflora—Continues to be one of the best and handsomest hardy ornamental shrubs grown. It blooms finely the first year, and gets better and grows larger with age. The flowers are pure white. In great demand for lawn, park and cemetery planting. 25c.

IMPATIENS SULTANI.

This is one of the most distinct and beautiful plants either as a pot plant in winter or for summer bedding. Of compact, neat habit, and always in bloom; the flowers are bright, rosy-scarlet, and contrast finely with the glossy, lively green leaves. 10c.



IVY.

IVY, German or Parlor.

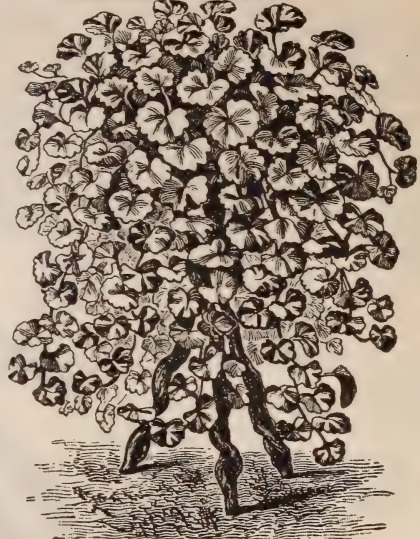
A very rapid grower, with smooth, glossy, light-green leaves; fine for baskets, vases, etc. 5c each.

JASMINES.

Grandiflorum—(Catalonian Jasmine.) Flowers pure white, star-shaped, and very fragrant. Blooms from October to May. 15c.

Grand Duke—Flowers double, white, like a miniature white rose. Delightfully fragrant. 15c, 25c
Cape—(Gardenia Florida.) Flower pure white, double and very fragrant. 25c.

Maid of Orleans—A very attractive new sort, with good sized, double flowers, blooming profusely all summer; shining, pale-green foliage. We predict for this variety a rapid sale. 15c and 25c.



GLECHOMA. (See page 27.)

LANTANAS.

One of the best summer flowering plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of color. When grown with a single stem and trained as standards, with fine, bushy tops and straight stems, they present an effect that is surpassed by few plants. Price, except where noted, 5c each; 50c per dozen.

Comtesse Morny—Flowers lemon color.

Favorita—Yellow, merging into crimson.

Francine—Very dwarf; flowers large, or a rosy lilac.

Javoi—Purest white; very large flowers.

Harkett's Perfection—A new variety, with beautiful fresh and yellow flowers; and golden variegated foliage.

Argus—Orange-crimson; dwarf and extra large flowers, very fine; new sort.



MRS. M'KINLEY. (See page 29.)

AM OVERSTOCKED ON MAIDEN HAIR FERN AND WILL GIVE YOU BIG VALUE FOR THE MONEY.

LANTANAS—(Continued.)

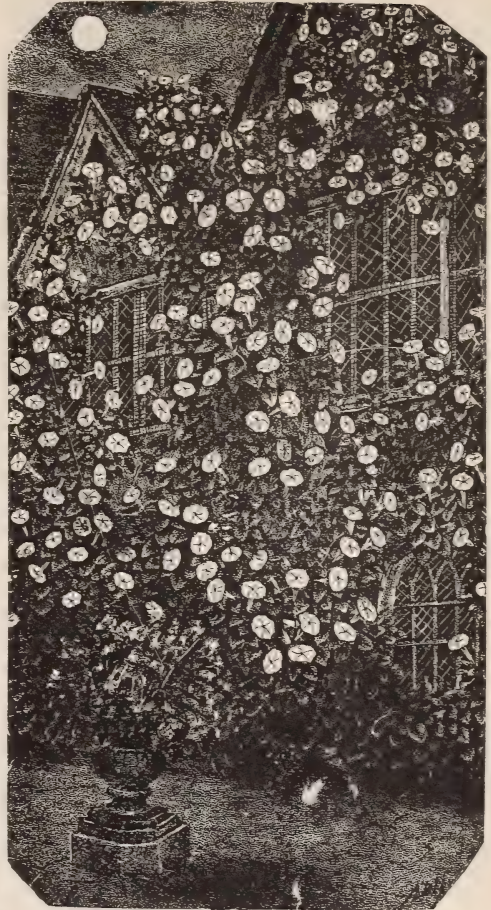
New Weeping Lantana, Mrs. McKinley—This charming new weeping Lantana is admirable for baskets, vases or pots; but it is, if possible, more beautiful still when bedded out. The plant is a neat, handsome grower, producing a great abundance of leafy vines, which cover the ground with their pretty foliage and bear such an immense profusion of lovely, clear pink flowers that the whole bed and thousands of them were in bloom nearly all the time. Seems a sheet of rosy bloom from early summer till late fall. Scarcely anything on our grounds attracted more attention last summer than a bed of this charming Lantana. The flowers are borne in elegant clusters, and hundreds and thousands of them were in bloom nearly all the time. We make prices very low, so as to meet the large popular demand for bedding, window boxes, vases, etc.

MOONFLOWERS.

Price, 10c each; \$1.00 per dozen.
Ipomoea Noctiphiton—(Common Moonflower, or Evening-glory). Flowers pure white, 4 to 5 inches in diameter. Very rapid grower and free bloomer.
Ipomoea Learii—(The Blue Moonflower). This is a grand companion for the white variety. It is similar in all respects, except the color, which is a lovely satin-blue, with crimson bars. When grown with the white, the effect is grand.

MANETTIA.

Bicolor—A charming and profuse flower climber, producing tubular flowers an inch long, the plant being literally covered with them the entire season. Flame color, tipped with bright yellow. 5c.
Cordifolia—One of the most showy and attractive summer flowering vines, and entirely distinct from the well-known Manettia vine. It is of rapid growth, with deep, glossy green foliage and a wonderful profusion of crimson-scarlet, tubular flowers, 1½ inches long. These are



MOONFLOWER.

on longer stems than the ordinary Manettia blossoms, and, when trained on a trellis, all the flowers grow outward, so that the whole surface is a mass of glowing crimson-scarlet of a most pleasing shade. It is perfectly hardy, remaining in the ground all winter without injury. Strong plants, 15c each.

OLEANDER, DOUBLE PINK.

As a tub plant this has no rival. Give plenty of water and rich soil; can be kept over winter in any kind of a cellar or pit in which it does not freeze. The oldest and a well-known good bloomer. The flowers are borne in showy clusters, and are a bright waxen pink. Strong plants, 25c to 50c.

OTAHEITE ORANGE.

This interesting variety grows, blooms and fruits freely in pots. The delicate and beautiful flowers are rich in perfume, and are produced in great abundance. A more attractive plant for window gardens is difficult to obtain. 10c.

OXALIS.

Ortgiesi—A new variety, growing a foot or more in height. The upper side of the leaf is rich olive-green, the under side purple. This is not a bulbous-rooted variety; flowers yellow; a constant bloomer. 10c.

PILEA MUSCOSA.

(Artillery Plant.)

Graceful, fern-like foliage, with very small, pinkish white flowers. When the flowers are ready to expand, the least moisture causes them to open with a snapping sound, emitting a puff of smoke; of very easy culture. 5c to 25c.

PALMS.

We are cultivating some of the most desirable and popular of these beautiful plants. This class of plants in a young state does not show its distinctive characteristics. Never repot until the pot is well filled with roots. Then use pots only one size larger than those the plants came from. Drain the pots well, use good garden soil, and pack in the soil tight around the roots. Do not set the base of the plant under the soil. Water only as the soil requires it. My plants are in first-class shape and are sure to please.

✓ *Areca Lutescens*.—One of the most valuable and beautiful Palms in cultivation; bright, glossy green foliage and rich, golden-yellow stems. \$1.00 to \$5.00, according to size; 4-inch pot plants, 50c.; small plants, 25c.

✓ *Kentia Belmoreana*.—A graceful variety, with leaves of *Latania Borbonica*.—Leaves large, fan-shaped, with which have the appearance of being curled; a robust growing variety. 50c to \$2.50.

✓ *Kentia Forsteriana*.—One of the finest of the *Kentias*, with graceful, bright green foliage. 4-inch pots, 50c to \$2.50.

pendent marginal segments; light green tint; one of the handsomest and most useful Palms in cultivation. Fine for pot culture. 50c to \$5.00, according to size. Small plants, 25c.

✓ *Phoenix Canariensis*.—Foliage narrow and graceful; very desirable for open ground in middle Florida; attains large size.

✓ *Phoenix Reclinata*.—Beautiful reclinate foliage; a graceful and exceedingly ornamental Palm. 50c.

UMBRELLA PALM.

The plant shown in the engraving below is one of the most useful of our house plants. It is exceedingly hardy in constitution, and if given plenty of water, will flourish where other plants would die. Being semi-aquatic in its nature, it is very pretty when grown in a bowl and kept filled with water above the soil. (See cut.) 15c, 25c and 50c.

PANICUM VARIEGATUM.

A variegated grass of drooping or creeping habit; a valuable plant for vases, baskets or fern cases. 5c each; 50c per dozen.

PANSIES.

This class of plants can hardly be over-estimated. They come in the early spring, when the garden is nearly bare of flowers. Our strain of these beautiful flowers is unsurpassed in size and colors; they have an unlimited range of color, from nearly jet-black through all the intermediate colors of yellow and blue to pure white, and their markings are as varied as the colors themselves, hardly any two being alike. The ground must be rich, only using



LATANIA BORBONICA.

well-decayed manure; and avoid planting in a dry, exposed place. They delight in partial shade and moisture. 5c each; 50c per dozen; small plants, by mail, \$2.00 per 100.

PHRYNIUM VARIEGATUM.

A showy new plant, with leaves beautifully variegated with white; requires shade to prevent sun-scald. Give a compost of garden soil, leaf-mold, broken charcoal, sphagnum moss, and ample drainage. This plant is of deciduous habit and must have a period of rest. Dry off plants gradually in December and keep dry until February. Dry bulbs, 15c each. Plants in growth April 1, at 25c each.



UMBRELLA PALM.



ARECA LUTESCENS.

A BED OF VERBENAS WILL MAKE A HANDSOMER DISPLAY THAN ANY OTHER PLANT FOR THE AMOUNT OF MONEY INVESTED.



PHYRNUM VARIEGATUM. (See page 30.)

PETUNIAS.

This collection, offered this season, is particularly rich in color, flowers of the largest size, fine in form, and very double.

Comet—Very rich carmine, edged white.

Champion—Deep, rich purple; immense flower.

Mrs. F. Sander—Clear white, suffused with delicate silvery rose.

Snowball—White; fine, compact growth, and best for general planting.

PLUMBAGO.

These Plumbagos are desirable on account of their beautiful shades of flowers, which they produce abundantly the whole summer. They stand the hot sun admirably.

Capensis—Light blue; very free flowering. 10c each; \$1.00 per dozen.

Capensis Flora Alba—The exact counterpart of Capensis except in color, which is a creamy-white. It is constantly in bloom throughout the season. 10c each; \$1.00 per dozen.

RUDBECKIA, "GOLDEN GLOW."

A hardy perennial plant, growing 8 feet high, branching freely and bearing by the hundreds on long, graceful stems, exquisite double blossoms of the brightest golden color, and as large as a cactus dahlia. 10c.

RUSSELLIA MULTIFLORA.

(New). Profuse bloomer, a well-grown plant being a perfect shower of bright coral-red flowers—the most dainty basket plant extant. Price, 5c, 10 and 15c each.

SALVIA.

Excellent summer-blooming plants, especially brilliant in the fall months; fine for bedding; of easy culture.

New Salvia Splendens, "SILVERSPOT"—The distinctive feature of this splendid novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with light sulphur or cream colored spots of various sizes liberally sprinkled over them. The intense, bright scarlet flowers are very large; the plants are of neat, compact habit. This will make a desirable bedding plant, rivaling the most gorgeous Coleus, its bright spotted leaves and brilliant scarlet flowers making it a most effective bedding plant.

New Dwarf Salvia Splendens—Forms a compact bush completely covered with rich, scarlet flowers all summer. grows 12 inches high. 5c each; 50c per dozen; \$4.00 per hundred.

Splendens—(Scarlet Sage). Long flower spikes of the most dazzling scarlet. 5c each; 50c per dozen; \$4.00 per hundred.

SANSEVIERA ZEALANICA.

A New Decorative Plant of Great Beauty and Value.

A beautiful plant, splendidly adapted for the decoration of drawing rooms or halls, as it stands drouth and dust with impunity, and requires scarcely any water. The leaves grow to a length of three or four feet, and are beautifully striped crosswise with broad, variegations on a dark green ground. 15c each.

SMILAX.

A most beautiful climbing plant, with glossy, graceful deep green foliage, used largely with cut flowers for baskets, bouquets, trimmings, etc. 10c.

SWAINSONIA GALEGIFOLIA ALBA.

A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory, we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, its freedom of bloom, and the beauty of the flower and plant will undoubtedly make this a most popular plant.

Pure White and Red, 10c each; \$1.00 per dozen.



SANSEVIERA ZEALANICA.



SALVIA SPLENDENS, SILVERSPOT.

The Umbrella Palm will grow finely in a bowl of water.

Ask your friends to club with you and send us a trial order.



GIANT PANSIES. (See page 30.)

VINCA MAJOR VARIEGATA.

A useful drooping plant for baskets and vases. Distinctly marked, creamy white on a green ground. 10c each; \$1.00 per dozen. Large plants, 30c each; \$3.00 per dozen.

TUBEROSES.

A beautiful, wax-like, pure white, sweet-scented flower, well-known to all, and always in demand. Our bulbs are in perfect health and condition to flower this season, but it depends very much on the treatment you give them whether they succeed or not. They are sensitive to shade, and luxuriate in a sunny situation and a deep, rich, mellow soil, with good cultivation. They should be planted 2 to 3 inches deep.

Double Pearl—Dwarf sort. 5c each; 50c per dozen.

VERBENA, MAMMOTH.

With the exception of the Geranium, the Verbena is the most popular and useful of our bedding plants. Colors run from the purest white to scarlet and maroon, through all shades of blue to deepest purple; some have white or creamy centers, others are striped, etc. 5c each; 25c for five; \$1.00 for 25; \$3.00 for 100.

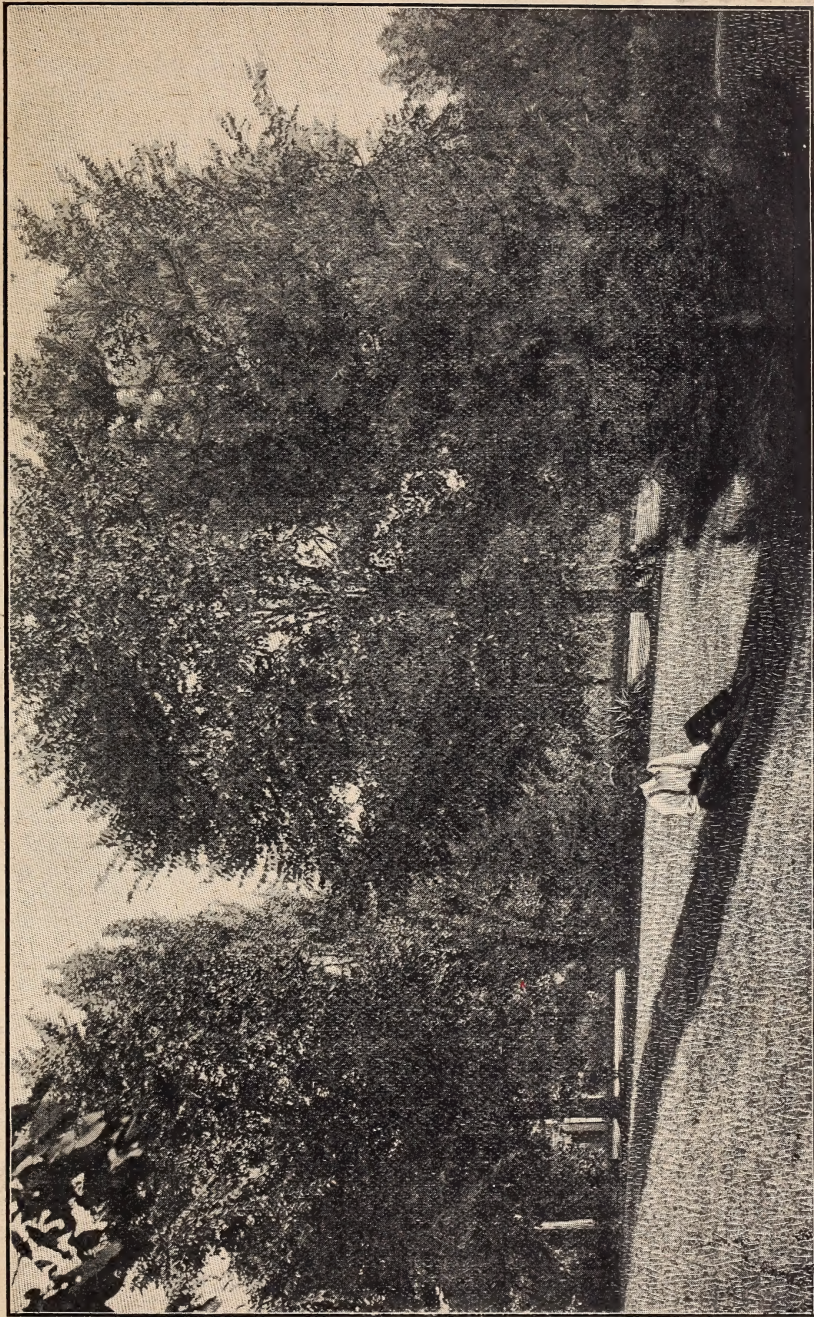


MAMMOTH
VERBENAS.

SHADE AND ORNAMENTAL TREES.

Silver-Leaved Maple.—A hardy and rapid growing tree of large size; valuable for producing quick shade. Excellent for yard and street planting; does not throw up sprouts from roots. Nice trees, 10 feet high, guaranteed to grow, \$1.00 each.

Magnolia, Grand.—Too well known to need description. Spring is the best and safest time for planting. Pot plants only; this makes it absolutely safe in transplanting, as the roots are undisturbed. Price, plants 6 in., 25c; 1 ft., 50c; 2 ft., 75c each.



SILVER-LEAVED MAPLES.

HOW TO PLANT SHADE TREES.

PREPARATION OF THE ROOTS.—Cut off smoothly all bruised or broken roots up to the sound wood. This prevents their decaying, and hastens the emission of new roots and fibers.

PREPARATION OF THE TOP.—This consists in cutting back the top and side branches in such a way as to correspond with the more or less mutilated roots, as follows: Trees with branching heads should have the small branches cut clean out, and the larger ones,

intended for the framework of the tree, cut back to within two or three buds of their base. In cases where there is an abundant root, and small top or few branches, the pruning will need be very light, but where the roots are small and the top heavy, severe pruning will be necessary. These remarks are applicable to all deciduous trees and shrubs. Evergreens seldom require pruning, but Arborvitae and other evergreens planted in hedgerows may be advantageously shorn immediately after planting.

SPRING AND SUMMER, 1903



PIEDMONT
GREENHOUSES

J. E. JACKSON,

GAINESVILLE
FLORIDA